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# RELATIVE VALUE OF DIFFERENT WEIGHTS OF TIN COATING ON CANNED FOOD CONTAINERS

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Report of an Investigation by a Technical  
Committee Representing the National  
Canners Association, the American Sheet  
and Tin Plate Company, and the  
American Can Company.

National Canners Association  
Washington, D. C.

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## RELATIVE VALUE OF DIFFERENT WEIGHTS OF TIN COATING ON CANNED FOOD CONTAINERS

### INTRODUCTION

The object of this investigation was to determine, from thoroughly comprehensive and practical tests, the relative value of different weights of tin coating on commercial tin plate used for canned food containers.

There has long been a theory that heavy tin coating was necessary on food containers and that many of the troubles encountered could be eliminated by still heavier coating than that used commercially. This belief of canners, manufacturers, and handlers of canned foods has been largely endorsed by food chemists and food officials. The theory has been so generally accepted that it has even found expression in bills presented to Congress calling for certain specified heavy coatings on canned food containers. The literature on the subject showed only very inadequate and conflicting data, quite insufficient to form any basis of opinion either for or against the theory.

In view of this situation, the Research Committee of the National Canners Association authorized an investigation of the relative value of different weights of tin coating. On February 4th, 1915, a General Committee to conduct such an investigation was formed by representatives of the National Canners Association, American Sheet and Tin Plate Company, and American Can Company. The members of the committee were:

- Henry Burden, Chairman of the Research Committee of the National Canners Association.
- S. A. Davis, Vice President of the American Sheet and Tin Plate Company.
- H. W. Phelps, Vice President of the American Can Company.
- W. D. Bigelow, Chief Chemist of the National Canners Association.
- D. M. Buck, Metallurgical Engineer of the American Sheet and Tin Plate Company.
- H. A. Baker, Chief Chemist of the American Can Company and Secretary of the Research Committee.

The General Committee appointed a Technical Committee, consisting of:

- W. D. Bigelow and F. F. Fitzgerald, National Canners Association Laboratories.
- D. M. Buck and Bradley Dewey, American Sheet and Tin Plate Company.
- H. A. Baker and W. S. Sellars, American Can Company.

The Bureau of Chemistry of the United States Department of Agriculture was invited to participate in the investigation. W. D. Collins and H. S. Bailey of that Bureau were authorized to associate themselves with the Technical Committee and took part in all of the work and discussions of the Committee.

The Committee received able assistance from the following named chemists who made all the analyses and gelatine tests included in this report: National Canners Association—H. M. Miller, P. J. Donk, E. S. Middleton, E. A. Hellmuth, N. J. Stockett, C. S. Mudge, P. H. Cathcart; American Can Company—J. E. Robinson, B. S. Clark, E. G. Ham, W. F. Nast, H. G. Gundaker, W. W. Willison, W. J. Foley, H. H. Shinnick; American Sheet and Tin Plate Company, Metallurgical Laboratory—E. F. Moss, Hugh Ruffner, Walter Maurer, Nicholas Maurer; American Sheet and Tin Plate Company Research Laboratory—R. E. Zimmerman, C. A. Crawford.

In order that the investigation should be broad enough to furnish the data from which a complete and definite conclusion could be drawn, experimental work was carried out on a large scale and a great many interfering factors were carefully provided for so that they could not wrongly influence the results. The work was carried out with many canned foods packed on a large scale under regular factory practice. It was considered that differences in results, as shown by either observation or analyses, might be caused by:

Differences in factory methods.

Differences in fruits and vegetables packed.

Seasonal differences.

Geographical differences.

Appreciable differences in weight of coating on tin plate from the same lot, even when specially made.

Possible variations due to steel.

Differences in containers, due to can makers' practice.

The scope of the work was, therefore, fixed by the necessity for removing, as much as possible, the disturbing effects of the variables enumerated above, and this was done by making the work so broad that the effect of these variables was accurately estimated, or, in some instances, diluted to the point of ineffectiveness. For instance, one steel only was not used throughout, as it might not have been thoroughly representative of regular commercial steel. In order to take care of the steel factor in the investigation, a sufficient number of heats of steel were included to make certain that the average commercial material was being used. This illustrates how the disturbing effect of a factor was safeguarded against by the multiplication of tests. The geographical factor was provided for by choosing different places representing different geographical conditions, so that an average condition was obtained. For instance, apples from New York, Michigan, and Pennsylvania, which in this investigation gave different results in their action on tin plate, were chosen to represent the apple pack, and the results from them were considered both singly and together.

The main part of the investigation was concerned with the service value of the can with reference to the contained foods, and the report is written, in general, from this point of view. A supplementary study was made of the value of different weights of coating as regards the lustre and the resistance to rusting of cans.

In carrying out the work, any differences, either in analyses or observed results, were standardized by a group of chemists from different industries and of diverse experience. Variance in observation was corrected and standardized at times of observation.



## PROCEDURE

## PREPARATION OF THE TIN PLATE

## Selection of Steel

As suggested in the introduction, it has been the aim in this test to eliminate, as far as possible, the element of chance, thus obtaining average conditions. Therefore, in selecting the steels for the base plate, it was decided to use the product of eight different heats, each from a different mill.

In making sanitary, or open top, cans it is the general practice to use Bessemer steel for the bodies and open-hearth steel for the ends. For the purpose of this investigation, therefore, there were ordered approximately ten tons of bars from each of four different heats of open-hearth steel from four different steel mills, and four full heats of Bessemer steel, also from four separate mills. The bars were entirely representative in their character, not being specially made for this test and representing average practice. (See Appendix A, page 1, for analyses.)

## Range of Coating

It was the desire of the Committee to obtain plates with a wide range of coating, including minimum weights considerably lower than those of the average tin plate used for cans, and from this amount, in regular steps up to and including a maximum considerably higher than that commonly used. After careful consideration it was decided to produce, if possible, seven different weights of coating, the aim being in a general way to obtain the following figures:

A .....	0.90	pound	of tin per base box
B .....	1.10	pounds	of tin per base box
C .....	1.30	pounds	of tin per base box
D .....	1.50	pounds	of tin per base box
E .....	1.80	pounds	of tin per base box
F .....	2.10	pounds	of tin per base box
G .....	3.00	pounds	of tin per base box

The lower weights of coating were very difficult to obtain. Intermediate weights fall within usual practice, while coating G is representative of heavier coatings regularly manufactured for special purposes.

## Method of Manufacture

Usual tin mill practice was followed throughout the manufacture of these plates in the shearing, opening, black pickling, black annealing, cold rolling, white annealing, white pickling, and in the tinning operations, with the exception, noted above, as applying to the extremely light weights of coating. The plates, after being resquared to the exact dimensions, were pickled, dried singly, weighed in 50 sheet lots, and coated; the tin pots being adjusted to give approximately the coatings desired. The 50-sheet lots were then re-weighed. The coating operations were performed under the direct supervision of the whole Technical Committee.

Certain limits for acceptance or rejection of the various lots were adopted as follows:

A .....	0.85	to 0.95	pound	of tin per base box
B .....	1.05	to 1.15	pounds	of tin per base box
C .....	1.25	to 1.35	pounds	of tin per base box
D .....	1.45	to 1.55	pounds	of tin per base box
E .....	1.725	to 1.875	pounds	of tin per base box
F .....	2.00	to 2.20	pounds	of tin per base box
G .....	2.75	to 3.25	pounds	of tin per base box

In re-weighing the lots, if the increase in weight due to coating, calculated into pounds per base box, fell within the above limits, the lots were accepted and marked with designating numbers, so that they could at all times be identified. If they fell outside the limits specified, they were rejected.

In order that average conditions in coating operations might be obtained, each weight of coating was produced on at least two different tin pots for each steel (except steel Z).

The assorting of the plates was performed by a regular assorter, who was instructed to perform her duties in the usual manner, dividing the plates into "primes" and "wasters." There were produced approximately 200 prime sheets of each of the 49 kinds of plates used for body stock, and 150 sheets of each kind for end stock. There were manufactured altogether 662 lots of 50 sheets each, of which 144 lots were rejected on account of being outside of the specified limits in coating weights. (See Appendix A for detailed coating weights.)

#### Description of Marking

A simple system for marking the sheets and cans was devised, by which it was possible to give a complete history of the plate. The four heats of Bessemer and open-hearth steel were given letters "W," "X," "Y," and "Z." (Until the plates had been manufactured into cans, additional letters, "O" and "B," signifying open-hearth and Bessemer, respectively, were used with these letters. After the manufacture of the cans it was obviously unnecessary to continue designating open-hearth and Bessemer.) The tin pots used were arbitrarily given numbers 1, 2, 3, and 4. These numbers do not represent the original tin pot numbers in the plants. The various weights of coating were given letters from "A" to "G," inclusive, as noted above. Therefore, in considering any symbol, for instance, W-2-E, we know at once that the can marked in that manner is made of open-hearth steel "W" in the end, Bessemer steel "W" in the body, that the plate was manufactured on tin pot designated as No. 2, and that it is from a lot carrying approximately 1.80 pounds of tin per base box.

#### MANUFACTURE OF THE CANS

Open top, or sanitary, cans were used for all products except Illinois corn, which was packed in hole-and-cap cans. The cans were made with a locked side seam and outside soldering and fluxed with a solution of rosin in alcohol.

To minimize abrasion the sanitary cans were manufactured on a standard body maker having an outside horse, so that all the scratching the inside of the cans received while on the body maker was due to the polished horn on which the body was formed. The curl on the sanitary ends was lined with rubber compound. The bodies for the hole-and-cap cans were manufactured in the same way, as the sanitary bodies, except that an inside horse was used, which caused abrasion.

Commercial size cans were used throughout. The sizes used for the different commodities were as follows:

Commodity	Can No.	Diameter Inches	Height Inches
Condensed milk and clam juice.....	1	2-11/16	4
Corn, tomatoes, peas, string beans, cider, pumpkin .....	2	3-7/16	4-9/16
Apples .....	3	4-1/4	4-7/8
Evaporated milk .....	...	2-15/16	4-19/32
Salmon .....	...	3	4-21/32
Illinois corn .....	...	3-3/8	4-9/16
Tuna fish .....	...	3-7/16	2



The cans were manufactured under the supervision of the Technical Committee. In Appendix A will be found a table giving a list of the lots from which the plate for each size of cans was taken. The sheets, as selected, were slit as usual, and as soon as cut, each lot was marked with a designating symbol and stacked in order. All the cutting was finished before any can making was begun. In marking the plate, regular water-proof process ink was used. Each body blank was stamped with its plate designation, and run through a steam-heated dryer. When stamped out and lined, the ends were all marked, the packer's end being distinguished by a star.

When all the bodies and ends were prepared and marked, the cans of each size were run through in a block. The flanging, seaming, and testing operations represented regular can factory practice in each case. From the tester the cans were conveyed directly to the warehouse, where they were put in cases and held for re-sorting, commodity marking, and shipment.

After the cans were all made they were re-sorted into groups containing the correct number of cans for each pack, and the descriptive mark indicating the food article to be packed was stamped upon them with process ink. Ends were set aside for each lot of cans, and wrapped separately in a sealed package.

#### SELECTION OF FOODS AND CANNING PLANTS

In selecting the varieties of food to be used in the experimental pack, the committee had in mind the various types of corrosion and discoloration in canned foods. The questions considered were as follows:

1. A black discoloration sometimes forms on the food or on the inner surface of the can. This occurs with certain light-colored products, such as tuna, codfish, clam juice, corn, and shrimp. Corn, clam juice, and tuna were packed to represent foods of this class. An experimental pack of salmon was also put up for a study of the same question, although discoloration of this character in salmon is relatively uncommon. Peas were packed for a study of the formation of rust spots on the cans and the changes which these spots undergo on standing.

2. Acid fruits have a tendency to dissolve the metal of the container with the liberation of hydrogen, which eventually causes springers. Under some conditions the acids also pit and eventually perforate the plate, causing the contents to become contaminated. To represent foods of this class, apples and cider were packed. Although perforation is not experienced with tomatoes, they were packed as representative of foods of fairly high acidity, for a study of the amount of tin and iron dissolved.

3. Certain non-acid or slightly acid foods have the property of dissolving tin, although they do not liberate hydrogen and hence do not cause springers. String beans and pumpkin were packed to represent foods of this class.

4. Canned foods which have been held in cold storage sometimes sweat when removed from storage and the outsides of the cans rust. Difficulty of this nature has been experienced with evaporated and condensed milk and packs of these products were put up for a study of this question.

The locality in which each article was packed in greatest amount was also considered. In the case of some articles it was thought the locality might possibly influence the questions involved, and more than one pack was put up. For instance, corn was packed in Maine, Indiana, and Illinois, and plants were selected which had experienced difficulty from the formation of black spots or black areas on the inside of the can. Pumpkin, tomatoes and

apples were each packed in three states. The location of the plant in which each article was packed is given in the following statement:

Article	States
Apples .....	Michigan
	New York
	Pennsylvania
String beans .....	New York
Cider .....	Michigan
Clam juice .....	Maine
Corn .....	Illinois
	Indiana
	Maine
Milk—Evaporated .....	New York
Condensed .....	New York
Peas .....	New York
Pumpkin .....	Illinois
	Michigan
	New York
Salmon .....	Oregon
Tomatoes .....	Indiana
	Maryland
	New Jersey
Tuna fish .....	California

#### PACKING PROCEDURE

The experimental packs were put up as nearly as possible according to the regular practice of the plants. Where the material was being packed in cans of the size made for the experiment, the experimental cans were put in the canning line in place of regular cans. In other cases slight changes from the regular practice were made in filling and closing.

The lots of cans were filled in the following order:

W-1-A, W-1-B, W-1-C, W-1-D, W-1-E, W-1-F, W-1-G; W-2-A, W-2-B, W-2-C, W-2-D, W-2-E, W-2-F, W-2-G; X-1-A, X-1-B, X-1-C, X-1-D, X-1-E, X-1-F, X-1-G; X-3-A, X-3-B, X-3-C, X-3-D, X-3-E, X-3-F, X-3-G; Y-1-A, Y-1-B, Y-1-C, Y-1-D, Y-1-E, Y-1-F, Y-1-G; Y-4-A, Y-4-B, Y-4-C, Y-4-D, Y-4-E, Y-4-F, Y-4-G; Z-1-A, Z-1-B, Z-1-C, Z-1-D, Z-1-E, Z-1-F, Z-1-G.

Members of the committee were present and supervised the canning of all experimental packs except salmon and tuna fish. Data for the individual packs are given in Appendix B.

Most of the packs were shipped within a day or two after packing. Usually, one-half the pack was sent to the National Cannery Association at Washington and one-quarter each to the American Sheet and Tin Plate Company, Pittsburgh, and to the American Can Company, New York.

The milk packs were kept at the plant in cold storage at 45° F. for about two months.

The corn and pea packs were held several weeks before shipment.

#### INSPECTION OF PACKS

In making inspections of the packs, cans were cut at each plant before the contents had been subjected to the shaking which necessarily occurs during shipment, and again at Washington after they had been stored for varying lengths of time.

For the preliminary inspections at the factory, one or two cans from each of the forty-nine grades of plate were opened and observations made on the general appearance of the products and cans. In the case of peas and corn, additional inspections were made at intervals after packing. For

these a number of cans of each weight of coating was opened and notes made on the appearance of the contents, the appearance of the inside of the cans, and the nature of any blemishes such as black spots. The amount of such blemishes on the body, top and bottom of the can respectively, was recorded by the use of the terms "none," "trace," "medium," "bad," and "very bad." Each can, as a whole, was also given a classification corresponding to that of the part (body, top or bottom) showing the greatest amount of discoloration or other blemish.

The practice at the inspections conducted at the National Canners Association in Washington was to take at random from the stacks a given number of cans of each product, to number the top, bottom, and body of each of them, to determine and record the vacuum in the cans, and then to remove the top with a machine especially designed for that purpose. The contents of the cans were then poured into white enameled dishes and examined. Where analyses of the contents were to be made, the products, after inspection, were sampled and later analyzed for tin and iron in accordance with the procedures outlined in Appendix C. Additional representative samples were analyzed for acidity. (See Appendix J.) A record was kept of the number of the can from which each individual sample was taken.

The empty cans were next rinsed and their condition noted. The bottoms of the cans were then removed and the bodies cut open along the side seam and flattened. Each of the three resultant portions of each original can was analyzed (except top of hole-and-cap cans) for weight of tin by the method given in Appendix C.\* (Two samples for analysis were cut from the body of a number of the cans opened at the first inspection.) With this procedure the amount of tin and iron in the contents may be considered in connection with the weight of coating on the can from which the contents was taken.

In the case of products showing a tendency to perforate, such as apples, additional inspections were made of the cans in the stacks at Pittsburgh and New York.

#### PROCEDURE IN GELATINE TEST ON TIN PLATE

Though the object of this work was primarily to test the action of various grades of plate when actually serving as food containers, nevertheless it was felt that because of the interest that has been taken in the so-called "Gelatine Test"† a study of the action of the plate under this test should, for sake of completeness, be included. Consequently, two sheets from each lot were taken at random and packed in paper until submitted to this test.

The gelatine test consists of flowing over a sheet of tin plate a solution of gelatine containing potassium ferricyanide, allowing the plate to stand for a number of hours after the gelatine has set, and then grading the plate according to the number and size of the blue spots that develop over minute imperfections in the tin coating. The blue spots developed by this test are the result of the reaction in the gelatine between the iron salts corroding out of the imperfections and the potassium ferricyanide in the gelatine. The only function of the gelatine is to hold the blue pigment formed by this reaction in a spot localized approximately over the imperfection from which the iron dissolves. Striking as are its results, the test is open to considerable criticism and this work was, therefore, conducted

\*This method was accurate, in this work, to .03 pound of tin per base box.

†See "The Electrolytic Theory of the Corrosion of Iron and Steel and Its Applications," by W. H. Walker, Jour. Iron and Steel Institute, 1909.

with a full appreciation of the fact that many consider the test unreliable for the following reasons:

1. There is no relationship between the size of the blue spots that are developed and the size of the imperfections in the coating.

2. There is no definite proof that iron alloys in the tin of the coating will not give blue spots.

3. It has been claimed that no two lots of gelatine act the same way as regards either the completeness with which they will bring out all the imperfections in any plate or the size of the blue spot developed from any one imperfection. Furthermore, it has been claimed that two lots of gelatine cannot be so adjusted by the addition of alkali or acid as to make them act in a uniform manner. This is due to the influence on the size of the blue spots of such factors as the cleanness of the plate, the temperature at which the gelatine is poured, the rate at which the gelatine sets, the humidity and temperature of the atmosphere in which the test is carried out, the acidity of the gelatine, the strength of the ferricyanide solution, and other indefinite characteristics of various gelatines.

4. The blue spots are much larger than the imperfections and greatly over-emphasize the size of the latter.

In the hope of eliminating as many as possible of these objections the committee adopted the procedure outlined in Appendix C.

#### **LUSTRE AND RUSTING**

As previously mentioned, the investigation of the external appearance of the cans was in the nature of a supplemental study, and both the procedure and results on lustre and rusting are given on page 45.



## RESULTS OF THE WORK

## DISTRIBUTION OF TIN ON THE TIN PLATE

It is an industrial impossibility to produce plates carrying a uniform coating of tin. With the best practice there will be variations from box to box and between different plates in the same box, and even different parts of individual sheets will vary in coating weight.

In Appendix E are given tables of the results of analysis of six sheets (three open-hearth and three Bessemer), taken at random from each lot of each weight of coating. These sheets were each cut into 12 pieces, approximately the size of can bodies, in the manner shown in the tables, and a four-square-inch sample taken for analysis from approximately the center of each piece. It will be noticed, from a study of the tables, first, that the average weight of tin, as found by analysis, is in nearly every case slightly less than the average figures obtained in coating the various lots. This is due to the fact that by analysis the amount of tin on the list edge is not shown, whereas the list edge is obviously included in the figures obtained by increase in weight after coating. It will also be noticed that in many cases there is a variation in the weight of coating on different parts of the same sheet; for instance, one sheet of W-1-A, varies from 0.88 to 1.05; another from 0.64 to 0.95; one sheet of X-3-A varies from 0.68 to 1.00; one sheet of Z-1-B varies from 1.10 to 1.58, and one sheet of W-1-G varies from 3.25 to 5.70. This same sheet has an average of 4.43, while another in the same grade has an average of 2.65. Many similar variations are to be found by a study of these tables.

It is to be remembered that such variations are not unusual, and are unavoidable in all regular practice.

Many areas are found in sheets of a certain class so far away from the average of that class as to place the can made from those areas in another class higher or lower. In some cases the average of the entire sheet is such as to place it in a different class from that for which it was intended; for instance, one plate of Z-1-F averaged 1.73, which would place it in class E, although the 50-sheet lot in which it was manufactured fell within the limits for class F.

The extreme variations in maximum and minimum coatings are more noticeable in the results of the analysis of individual cans, inasmuch as the number of analyses, and therefore the number of different sheets, is much greater.

The weights of tin coating found by the analysis of many thousand cans, including all from which the contents were analyzed, are tabulated in Appendix F (pages 96 to 326).

In addition to the detailed tables, there are also given in Appendix F (pages 327 to 340) tables of maximum, minimum, and average results. These tables furnish the following data for each weight of coating at each inspection of the different products: (1) average amount of tin on the bodies and ends of the cans; (2) the absolute maximum and minimum amount of tin on the can, whether occurring on the body or end; (3) a correction obtained by calculating to pounds per base box the amount of tin removed from the can by the product, as shown by the analysis of the contents; this correction added to the average amount of tin on the bodies and ends of the cans will give very closely the average amount of tin present on the plates from which the cans were made. There are also given for all products for each weight of coating the grand average of the average amount of tin on both the bodies and ends of the cans, the absolute maximum and minimum amount of tin on the cans, and the average of all corrections.

From the corrected grand averages have been calculated the following results, which show the average original weight of coating on all cans of each weight of coating opened in this investigation:

	A	B	C	D	E	F	G
Average....	0.83	1.03	1.19	1.40	1.70	1.96	2.94

The following summary table has been prepared from the data for the first inspection, given in Appendix F. The weights of coating on the bodies and ends of individual cans as given in the Appendix have been corrected for the tin in contents. The summary table shows the number of these results, for each weight of coating, falling within specified limits and the number and percentage of results for bodies and ends combined similarly classified. Particular attention is called to this table, since it reveals clearly the variations in weight of coating, and also gives an idea of the extent to which one class overlaps others, heavier and lighter.

NUMBER AND PERCENTAGE OF COATINGS FALLING WITHIN SPECIFIED LIMITS, AS SHOWN BY ANALYSIS  
OF CANS FROM FIRST INSPECTION

Weight of Coating shown by analysis	Made for A (0.90 lb.)			Made for B (1.10 lb.)			Made for C (1.30 lb.)			Made for D (1.50 lb.)			Made for E (1.80 lb.)			Made for F (2.10 lb.)			Made for G (3.00 lb.)		
	30dies	Total		30dies	Total		30dies	Total		30dies	Total		30dies	Total		30dies	Total		30dies	Total	
		Ends	Per cent.		Ends	Per cent.		Ends	Per cent.		Ends	Per cent.		Ends	Per cent.		Ends	Per cent.		Ends	Per cent.
0.50 to 0.59 pound...	4	12	0.30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
0.60 to 0.69 pound...	31	46	3.44	...	33	2.46	...	3	0.22	...	...	...	...	...	...	...	...	...	...	...	...
0.70 to 0.79 pound...	29	293	29.42	31	33	10.49	16	3	1.34	...	...	...	...	...	...	...	...	...	...	...	...
0.80 to 0.89 pound...	245	337	43.56	103	38	141	47	15	62	4.62	8	...	...	...	...	...	...	...	...	...	...
0.90 to 0.99 pound...	79	137	17.68	200	163	363	27.01	122	74	196	339	27.52	61	17	78	...	...	...	...	...	...
1.00 to 1.09 pounds...	19	41	4.49	177	230	407	19.79	163	206	339	27.52	112	97	209	15.55	6	...	...	...	...	...
1.10 to 1.19 pounds...	...	...	...	63	203	266	13.74	135	242	377	28.11	137	161	298	22.17	22	...	...	...	...	...
1.20 to 1.29 pounds...	2	5	0.22	82	104	17.4	134	85	126	311	24.63	193	136	331	24.63	78	...	...	...	...	...
1.30 to 1.39 pounds...	...	...	...	15	18	1.34	10	7.4	21	55	76	5.67	173	149	222	16.52	138	...	...	...	...
1.40 to 1.49 pounds...	...	...	...	4	6	0.3	15	10	18	24	1.79	84	121	9.00	130	144	11.0	...	...	...	...
1.50 to 1.59 pounds...	...	...	...	...	2	...	...	2	1	3	43	28	43	3.20	120	191	14.4	...	...	...	...
1.60 to 1.69 pounds...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1.70 to 1.79 pounds...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1.80 to 1.89 pounds...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1.90 to 1.99 pounds...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2.00 to 2.09 pounds...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2.10 to 2.19 pounds...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2.20 to 2.29 pounds...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2.30 to 2.39 pounds...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2.50 to 2.74 pounds...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2.75 to 2.99 pounds...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3.00 to 3.24 pounds...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3.25 to 3.49 pounds...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3.50 to 3.99 pounds...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4.00 to 4.49 pounds...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4.50 to 4.99 pounds...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5.00 to 5.99 pounds...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6.00 to 6.99 pounds...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7.00 to 7.99 pounds...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

\*Probably due to errors in can making.

Inasmuch as such weight variations are found in tin plates made under the best practice, in considering the behavior of cans from a box of plates averaging a certain amount, one must realize that many of the cans carry a coating much lower than that average. Also, when minimum areas from plates have furnished cans which gave satisfactory service, it is justifiable to conclude that if the coating on all the plates was in all respects like those minimum areas, satisfactory results would have been obtained. This has been borne out by the results of this work.

#### THE GELATINE TEST

Since this test was carried out only for the sake of completeness, it should be emphasized before taking up the results that no broad conclusions should be drawn from the data. These data consist of grades given two sheets from each lot of each weight of coating, both Bessemer and open-hearth, both 12 and 36 hours after flowing the gelatine, by six members of the committee. With the plate spread out in lots of about fifteen at a time, each man marked each plate individually and without a knowledge of the gradings given the plate by the other members of the committee. These grades were expressed as figures on the assumption that a plate without blue spots would receive a mark of 10 and the plate showing the maximum amount of blue spots a mark of 1. The results of these individual and independent gradings have been tabulated in detail and are shown as Appendix D. The following table shows the average of all the marks given each class of plate:



AVERAGE MARKS GIVEN DIFFERENT KINDS AND GRADES OF  
PLATE ON GELATINE TEST

Kind of Plate	A	B	C	D	E	F	G
<b>Bessemer:</b>							
W-1 .....	$5\frac{1}{2}$ $4\frac{1}{2}$	$3\frac{1}{2}$ 4	5 ...	$3\frac{1}{2}$ 5	2 $4\frac{1}{2}$	$4\frac{1}{2}$ $4\frac{1}{2}$	$4\frac{1}{2}$ 6
W-2 .....	$2\frac{1}{2}$ 4	4 ...	$4\frac{1}{2}$ $2\frac{1}{2}$	$5\frac{1}{2}$ $2\frac{1}{2}$	$6\frac{1}{2}$ $5\frac{1}{2}$	$2\frac{1}{2}$ 4	$5\frac{1}{2}$ ...
X-1 .....	$4\frac{1}{2}$ $4\frac{1}{2}$	4 4	4 $4\frac{1}{2}$	4 3	4 $4\frac{1}{2}$	$4\frac{1}{2}$ 2	7 $7\frac{1}{2}$
X-3 .....	4 4	$4\frac{1}{2}$ $4\frac{1}{2}$	5 4	$4\frac{1}{2}$ $4\frac{1}{2}$	$3\frac{1}{2}$ $3\frac{1}{2}$	4 $3\frac{1}{2}$	... ...
Y-1 .....	$4\frac{1}{2}$ $4\frac{1}{2}$	4 ...	4 ...	4 $4\frac{1}{2}$	$2\frac{1}{2}$ $4\frac{1}{2}$	4 4	$6\frac{1}{2}$ $4\frac{1}{2}$
Y-4 .....	$3\frac{1}{2}$ $3\frac{1}{2}$	4 4	4 4	$3\frac{1}{2}$ $4\frac{1}{2}$	4 $4\frac{1}{2}$	3 3	$7\frac{1}{2}$ 6
Z-1 .....	5 $4\frac{1}{2}$	$4\frac{1}{2}$ $3\frac{1}{2}$	$4\frac{1}{2}$ $5\frac{1}{2}$	$3\frac{1}{2}$ 4	$4\frac{1}{2}$ 4	$6\frac{1}{2}$ 6	6 ...
Average .....	4	4	$4\frac{1}{2}$	4	4	4	6
<b>Basic open-hearth:</b>							
W-1 .....	$4\frac{1}{2}$ $4\frac{1}{2}$	4 $3\frac{1}{2}$	4 2	$3\frac{1}{2}$ $4\frac{1}{2}$	5 $4\frac{1}{2}$	3 5	$4\frac{1}{2}$ $4\frac{1}{2}$
W-2 .....	... ...	... ...	$3\frac{1}{2}$ ...	$4\frac{1}{2}$ 4	$3\frac{1}{2}$ 4	4 4	$3\frac{1}{2}$ ...
X-1 .....	$4\frac{1}{2}$ 4	5 3	$2\frac{1}{2}$ ...	5 $4\frac{1}{2}$	4 4	3 3	4 4
X-3 .....	4 4	4 $4\frac{1}{2}$	4 4	$3\frac{1}{2}$ 4	$3\frac{1}{2}$ 4	$4\frac{1}{2}$ $4\frac{1}{2}$	6 5
Y-1 .....	$3\frac{1}{2}$ 4	4 4	$3\frac{1}{2}$ $2\frac{1}{2}$	$5\frac{1}{2}$ 6	4 5	4 $4\frac{1}{2}$	3 $3\frac{1}{2}$
Y-4 .....	4 4	$3\frac{1}{2}$ 3	$4\frac{1}{2}$ $4\frac{1}{2}$	$3\frac{1}{2}$ $3\frac{1}{2}$	$4\frac{1}{2}$ $3\frac{1}{2}$	3 $3\frac{1}{2}$	4 ...
Z-1 .....	4 4	3 $3\frac{1}{2}$	2 $4\frac{1}{2}$	$6\frac{1}{2}$ 6	5 5	5 3	$4\frac{1}{2}$ 3
Average .....	4	$3\frac{1}{2}$	$3\frac{1}{2}$	$4\frac{1}{2}$	4	4	4

From this table it is evident that, with the exception of the G coating on Bessemer plate, the action of the plate examined, when subjected to the gelatine test, was independent of its weight of coating. However, it should be noticed that the basic open-hearth grade G plate received a mark of but 4.

PERFORATIONS

Three packs of apples and one pack of cider were chosen so that perforation tests might be included.

The following is a list of the perforations in one case each of the 49 different kinds of cans containing cider. The number of perforations found was small and no conclusions of value can be drawn from the results.

Perforations		Perforations	
W-1-B .....	1	X-3-F .....	1
W-1-E .....	1	Y-1-A .....	2
W-2-A .....	2	Y-1-B .....	5
W-2-C .....	1	Y-1-C .....	2
X-1-A .....	2	Y-1-D .....	1
X-1-C .....	2	Y-4-D .....	4
X-3-A .....	3	Z-1-A .....	3
X-3-E .....	1		

Out of the 4,704 cans of Michigan and New York apples stored at New York and Pittsburgh, only three perforations were found—one each in lots Z-1-A, Z-1-D and Y-4-A.

The following table shows the total number of perforations in the cans of Pennsylvania apples stored at New York and Pittsburgh up to October 15th, 1916:

PERFORATIONS IN CANS OF PENNSYLVANIA APPLES, ONE CASE OF EACH WEIGHT  
OF COATING, STORED AT NEW YORK AND PITTSBURGH

	W-1	W-2	X-1	X-3	Y-1	Y-4	Z-1	Total
Coating A:								
New York.....	1	2	15	2	20	11	18	69
Pittsburgh.....	0	2	7	1	17	14	16	57
Total.....	1	4	22	3	37	25	34	126
Coating B:								
New York.....	5	5	12	0	0	18	8	48
Pittsburgh.....	6	1	8	0	0	13	17	45
Total.....	11	6	20	0	0	31	25	93
Coating C:								
New York.....	0	4	0	0	0	8	7	19
Pittsburgh.....	6	5	0	1	2	14	10	38
Total.....	6	9	0	1	2	22	17	57
Coating D:								
New York.....	0	2	0	2	1	14	8	27
Pittsburgh.....	0	4	0	1	3	3	8	19
Total.....	0	6	0	3	4	17	16	46
Coating E:								
New York.....	0	0	0	0	6	13	7	26
Pittsburgh.....	1	1	1	0	2	7	9	21
Total.....	1	1	1	0	8	20	16	47
Coating F:								
New York.....	0	1	3	1	1	2	1	9
Pittsburgh.....	0	3	0	0	3	11	0	17
Total.....	0	4	3	1	4	13	1	26
Coating G:								
New York.....	0	1	0	0	0	2	1	4
Pittsburgh.....	0	0	0	0	1	2	0	3
Total.....	0	1	0	0	1	4	1	7
All coatings:								
New York.....	6	15	30	5	28	68	50	202
Pittsburgh.....	13	16	16	3	28	64	60	200
Total.....	19	31	46	8	56	132	110	402
	A	B	C	D	E	F	G	
Percentage of total number of cans ( each group) .....	37.5	27.7	17.0	13.7	14.0	7.7	2.1	
	At New York				At Pittsburgh			
Total number of cans of Pennsylvania Apples .....	1176				1176			
Total number of cans showing perforations.....	202				200			
Percentage of cans showing perforations.....	17.2				17.0			

The apples stored at Washington were used for inspection purposes and were not considered from a perforation standpoint. General observations indicated that the results were the same as those found at New York and Pittsburgh.

Although the table shows that the results from the Pennsylvania apples are very erratic, the cans with the lighter tin coatings perforated, as a rule, much worse than those with the heavier tin coatings. These results would not be expected, in view of the fact that the gelatine tests exposed practically as many imperfections in the heavily coated plates as in those with lighter coatings. In connection with the erratic results of the table, it is to be noted that the only difference between plates W-1 and W-2 is that they were coated on different tin pots. The same is true of X-1 and X-3, also of Y-1 and Y-4 plates. There is, therefore, no apparent reason why there should be 46 perforations in the X-1 cans, while there were only eight in the X-3 cans. There were 37 perforations in the Y-1-A cans and there were none in the Y-1-B cans.

One each of the 49 different kinds of cans of Pennsylvania apples stored at New York was examined for pitting and perforations by opening out the cans and examining their interiors with a magnifying glass, using a sharp pointed needle for probing the pits: 14 of the 49 cans showed perforation; 32 of the cans showed pitting. The number of pits found in the different cans varied considerably. (Table is given in Appendix G, page 341.)

No perforations were found in the New York or Michigan packs. Only one small pit was found (can X-1-C) in the New York State pack. This emphasizes the great difference in the corrosive action of apples on cans. At the present time no explanation can be offered for this fact. It might be considered that the following points would have a bearing on the case, but they shed very little light on the subject:

The New York apples were mostly of the Greening variety.

The Michigan and Pennsylvania apples were of many mixed varieties.

The cans were all filled the same way.

Average content of can containing New York apples was 875 grams, Michigan apples 867 grams, and Pennsylvania apples 899 grams per can. Boiling water was added to the apples in every case.

New York and Pennsylvania apples were not exhausted; Michigan apples were exhausted one minute.

New York apples were processed six minutes, Michigan apples seven minutes, Pennsylvania apples five minutes in open bath.

New York and Michigan apples were well cooled, whereas the Pennsylvania apples were cooled only to approximately 140°, and there was some irregularity in cooling.

All of the cans were stored on their sides.

The head space in the cans was variable, especially with the Pennsylvania apples, which seemed to have a tendency to take up more water than others.

The New York apples had an acidity of 74.80 cc, Michigan apples 68.50 cc, and Pennsylvania apples 43.50 cc N/10 acid per 100 grams.

The average vacuum in both the New York and Pennsylvania apple cans was approximately 4.5 inches, and 11 inches in the Michigan apple cans. The contents analyses show that the amount of tin taken up in the Michigan and Pennsylvania apples was approximately the same and was only about one-half as much as was taken up in the New York apples. The iron content in the New York and Michigan apples did not vary materially and was low. The iron content in the Pennsylvania apples was quite high and varied in a manner similar to the perforation results.

Packing of the Pennsylvania apples was interrupted and part of the Y-1 and all of the Y-4 and Z-1 lots were packed the morning following the packing of the other lots. It was done, however, in the same way as the other lots, and it is difficult to see how the packing differed in any way.

The above data furnish no explanation for the fact that the Pennsylvania apples were so much more severe in their corrosive action on the cans than the New York or Michigan apples. The results are so erratic that caution should be observed in drawing any conclusions, even from the one apparently clear result shown, viz.: that perforations are fewer in cans with heavier tin coatings than in those with lighter tin coatings. At the same time it should be borne in mind that serious perforations occurred in cans of Pennsylvania apples with all weights of coating.

It is clear that more experimental work should be done on the subject of perforations in apple cans. It might be pointed out that the corrosion on a can containing apples is probably dependent on the amount of oxygen present. The amount of oxygen that was originally present cannot be determined in samples that have stood for some time, as it disappears during corrosion. Apples appear to vary materially in the amount of oxygen contained in them, and this factor may account for the erratic perforation results.

#### CONDITION OF CANS AND CONTENTS

The notes taken on the condition of the individual cans and contents at the various inspections are classified as "Inspection Data" and are given in tabular form in Appendix H. Some notes were taken which are not given in these tables, inasmuch as later inspections showed that the conditions noted had no bearing on the problem under investigation. The general observations made on the various products follow. The method of grading cans for discoloration is explained under "Inspection of Packs," page 10.

##### Michigan Apples

The cans were uniformly well filled. The apples were very soft and generally white in appearance. There was no discoloration or abnormal appearance of the cans or the contents in any case. All the cans showed definite etching of the interior surfaces, with practically no difference between the various coatings except that the higher coated cans, especially the G lots, were distinguished by the prominence of the tin crystals, which had been greatly accentuated by the action of the apples. No appreciable change was observed in the condition of the cans or contents after the first inspection.

##### New York Apples

The cans were well filled. The apples appeared firm and uniformly white. There was no discoloration or abnormal appearance of the cans or contents in any case. The cans were distinctly etched and showed surface darkening irrespective of the weight of coating. The only difference was the prominence of the tin crystals in the G coating. No noticeable change was observed as the pack aged.

##### Pennsylvania Apples

The cans were fairly well filled, although the head space was less uniform than in the other two packs of apples. The apples were very hard and did not have a uniform white color. The interior surfaces of the cans showed more darkening than either of the other packs. The cans were etched, although to a less extent than either the Michigan or New York



apples. This corrosion was more localized, especially along the water line, showing a tendency to pitting and perforation. Except as noted above, the cans had the same general appearance as the other two packs of apples. The only change noted with time was increased pitting and perforation.

**String Beans**

The cans were uniformly well filled and both the cans and contents were normal in appearance. The surfaces of the cans were all slightly etched and darkened, the only distinction being a slightly greater amount of darkening and more prominent tin crystals on the heavier coatings. There was no noticeable change in the appearance of the contents and cans with age, except a slight increase in the amount of etching.

**Cider**

The fill of the cans was not uniform. The cider contained a large amount of suspended matter and had undergone considerable bleaching. The interior surfaces of the cans were covered with a very dark loose deposit consisting largely of copper. This was probably introduced by pre-heating the cider in jacketed copper kettles and was then plated on the interior surfaces of the cans in a finely divided black form. All of the cans were etched and no difference was noted in the appearance of the various coatings except the prominence of the tin crystals in the G coating. The appearance of the cans did not change perceptibly during the period of observation.

**Clam Juice**

Both the cans and the contents appeared normal at the first five inspections. Three individual cans showed minute black specks on the interior surfaces, but these were negligible and the contents were normal. The ordinary black discoloration first appeared on the final inspection. This discoloration was adherent to the can, usually appeared in the air space, and was not related to the weight of coating. The contents in all cases remained normal.

**Illinois Corn**

The cans were uniformly well filled. The contents of but few cans showed traces of black discoloration, the distribution of which, according to the weight of coating, is given in the following table:

DISCOLORATION OF CONTENTS, ILLINOIS CORN, ARRANGED BY WEIGHT OF COATING OF CANS<sup>1</sup>

	A	B	C	D	E	F	G
Number of cans. . . . .	175	175	175	175	175	175	175
Per cent of cans whose contents showed—							
No discoloration. . . . .	99.4	100.0	100.0	98.8	98.9	100.0	100.0
Trace. . . . .	0.6	0.0	0.0	0.6	0.0	0.0	0.0
Medium. . . . .	0.0	0.0	0.0	0.6	1.1	0.0	0.0
Bad and very bad. . . . .	0.0	0.0	0.0	0.0	0.0	0.0	0.0

<sup>1</sup>A summary of the data from all the Washington inspections (see Appendix H).

An inspection of the table shows that there is no relation between weight of coating and discoloration. The cans showed but very slight discoloration, occurring usually in the air space. The table on page 23 and

the graph on page 29 show that there is no relation between the weight of coating and the discoloration of the can. During the period of observation there was a gradual solution or disappearance of the black spots. Although a shifting of the standard of grading from inspection to inspection could not be obviated, the grading of the individual cans at each inspection is believed to be on the same basis.

DISCOLORATION OF CANS, ILLINOIS CORN, ARRANGED BY WEIGHT OF COATING<sup>1</sup>

	A	B	C	D	E	F	G
Number of cans.....	266	266	266	266	266	266	266
Per cent of cans showing—							
No discoloration or trace.....	95.9	98.1	98.4	97.7	96.9	98.1	97.0
Medium.....	3.0	0.4	0.8	1.9	2.3	1.1	2.6
Bad and very bad.....	1.1	1.5	0.8	0.4	0.8	0.8	0.4
Per cent of bodies showing—							
No discoloration or trace.....	96.2	98.5	98.8	97.7	97.7	98.1	97.4
Medium.....	3.0	0.4	0.8	1.9	2.3	1.1	2.6
Bad and very bad.....	0.8	1.1	0.4	0.4	0.0	0.8	0.0
Per cent of tops showing—							
No discoloration or trace.....	100.0	100.0	100.0	100.0	100.0	100.0	99.6
Medium.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bad and very bad.....	0.0	0.0	0.0	0.0	0.0	0.0	0.4
Per cent of bottoms showing—							
No discoloration or trace.....	99.6	99.6	99.6	100.0	98.9	100.0	100.0
Medium.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bad and very bad.....	0.4	0.4	0.4	0.0	1.1	0.0	0.0

<sup>1</sup>A summary of all inspection data on Illinois Corn (see Appendix H).

**Indiana Corn**

The cans were fairly well filled. The contents of many of the cans were badly discolored. The amount of discoloration showed a decrease with increase of coating, as shown in the following table:

DISCOLORATION OF CONTENTS, INDIANA CORN, ARRANGED BY WEIGHT OF COATING OF CANS<sup>1</sup>

	A	B	C	D	E	F	G
Number of cans.....	175	175	175	175	175	175	175
Per cent of cans whose contents showed—							
No discoloration.....	68.6	70.8	77.2	82.9	84.6	82.3	86.2
Trace.....	13.7	14.9	13.1	8.0	6.3	8.0	6.3
Medium.....	5.1	7.4	8.6	5.1	5.7	6.3	4.6
Bad and very bad.....	12.6	6.9	1.1	4.0	3.4	3.4	2.9

<sup>1</sup>A summary of the data from all Washington inspections except the second, where notes on the contents of the individual cans were not recorded (see Appendix H).

The cans were likewise badly discolored. The distribution of the black areas, according to the amount of coating, is given in the table on page 24. This and the graph on page 30 show the relative amounts of discoloration

appearing on the different parts of the cans for each weight of coating. It will be seen that the amount of discoloration, although bad with all coatings, showed some tendency to decrease as the weight of coating increased. This discoloration gradually dissolved or tended to disappear as the cans aged.

DISCOLORATION OF CANS, INDIANA CORN, ARRANGED BY WEIGHT OF COATING<sup>1</sup>

	A	B	C	D	E	F	G
Number of cans <sup>2</sup> . . . . .	252	252	252	252	252	252	252
Per cent of cans showing—							
No discoloration or trace . . . . .	14.3	8.3	7.2	5.9	8.3	12.3	19.0
Medium . . . . .	25.7	29.4	30.9	40.1	41.3	49.6	35.0
Bad and very bad . . . . .	60.0	62.3	61.9	54.0	50.4	38.1	46.0
Per cent of bodies showing—							
No discoloration or trace . . . . .	15.8	12.3	9.1	7.9	11.9	21.0	27.4
Medium . . . . .	27.8	32.1	34.9	44.0	50.8	49.2	42.0
Bad and very bad . . . . .	56.4	55.6	56.0	48.1	37.3	29.8	30.6
Per cent of tops showing—							
No discoloration or trace . . . . .	97.7	95.4	96.2	98.4	96.2	98.4	94.7
Medium . . . . .	0.8	3.1	2.3	0.8	1.5	0.8	1.5
Bad and very bad . . . . .	1.5	1.5	1.5	0.8	2.3	0.8	3.8
Per cent of bottoms showing—							
No discoloration or trace . . . . .	75.3	68.8	65.4	67.1	68.4	73.2	70.6
Medium . . . . .	7.8	9.1	14.3	14.7	9.5	10.4	9.5
Bad and very bad . . . . .	16.9	22.1	20.3	18.2	22.1	16.4	19.9

<sup>1</sup>A summary of all inspection data on Indiana Corn (see Appendix H).

<sup>2</sup>Two hundred and fifty-two cans were examined. No observations were recorded on the tops or bottoms of 21 cans of each grade. The percentages of tops and bottoms recorded above are therefore based on the remaining 231 cans.

**Maine Corn Stored on End**

Under this heading are considered the cans of Maine corn that were stored on end. The cans were uniformly well filled. The contents of some of the cans were discolored, usually only to a slight extent, as shown by the following table:

DISCOLORATION OF CONTENTS, MAINE CORN STORED ON END, ARRANGED BY WEIGHT OF COATING OF CANS<sup>1</sup>

	A	B	C	D	E	F	G
Number of cans . . . . .	138	137	140	148	139	140	135
Per cent of cans whose contents showed—							
No discoloration . . . . .	89.0	92.6	95.7	100.0	97.8	98.6	99.3
Trace . . . . .	8.0	4.4	2.9	0.0	0.7	0.7	0.7
Medium . . . . .	1.5	1.5	0.7	0.0	1.5	0.7	0.0
Bad and very bad . . . . .	1.5	1.5	0.7	0.0	0.0	0.0	0.0

<sup>1</sup>A summary of data from all Washington inspection (see Appendix H).

The can tops were badly discolored, but the bottoms and bodies were free from black. The classification given the cans, therefore, was based on the amount of black appearing on the tops. The table that follows and the



graph on page 31 show the relative distribution of the discoloration according to the weight of coating and indicate that, although the discoloration was bad with all coatings, there was a decrease in discoloration with the increase in the weight of coating. The discoloration gradually decreased with storage.

DISCOLORATION OF CANS, MAINE CORN STORED ON END, ARRANGED  
BY WEIGHT OF COATING<sup>1</sup>

	A	B	C	D	E	F	G
Number of cans.....	159	158	161	159	160	161	156
Per cent of cans showing—							
No discoloration or trace.....	37.1	45.6	39.8	42.8	45.0	49.7	49.4
Medium.....	18.9	19.6	22.3	23.9	24.4	18.6	25.6
Bad and very bad.....	44.0	34.8	37.9	33.3	30.6	31.7	25.0

<sup>1</sup>A summary of all inspection data on Maine Corn stored on end (see Appendix H).

**Maine Corn Stored on Side**

This included one case of each lot of Maine corn which was stored on the side. The cans were well filled. The contents of some of the cans were discolored without reference to weight of coating, as shown by the following table:

DISCOLORATION OF CONTENTS, MAINE CORN STORED ON SIDE, ARRANGED BY  
WEIGHT OF COATING OF CANS<sup>1</sup>

	A	B	C	D	E	F	G
Number of cans.....	140	140	140	140	140	140	140
Per cent of cans whose contents showed—							
No discoloration.....	85.7	81.3	83.5	82.1	82.1	89.3	82.1
Trace.....	5.0	7.9	8.6	7.2	5.7	2.1	8.6
Medium.....	5.0	2.9	3.6	5.7	7.9	2.9	2.9
Bad and very bad.....	4.3	7.9	4.3	5.0	4.3	5.7	6.4

<sup>1</sup>A summary of the data from all Washington inspections except the fifth, when an unequal number of cans was examined (see Appendix H).

The cans were badly discolored, usually in the air space. The distribution of this discoloration and its position in the can is shown in the table on page 26 and by the graph on page 32. The discoloration was uniformly bad in all coatings. A gradual improvement in the condition of the cans and contents was noted as the inspections proceeded.

DISCOLORATION OF CANS, MAINE CORN STORED ON SIDE, ARRANGED  
BY WEIGHT OF COATING<sup>1</sup>

	A	B	C	D	E	F	G
Number of cans.....	168	168	168	168	168	168	168
Per cent of cans showing—							
No discoloration or trace.....	47.6	47.0	45.2	40.4	42.8	47.6	48.2
Medium.....	22.0	23.2	28.0	30.4	26.8	32.2	20.8
Bad and very bad.....	30.4	29.8	26.8	29.2	30.4	20.2	31.0
Per cent of bodies showing—							
No discoloration or trace.....	54.8	50.0	48.8	45.8	49.4	53.0	60.7
Medium.....	21.4	24.4	29.8	29.2	25.0	31.6	22.6
Bad and very bad.....	23.8	25.6	21.4	25.0	25.6	15.4	16.7
Per cent of tops showing—							
No discoloration or trace.....	87.5	90.0	92.2	91.0	86.9	88.1	80.2
Medium.....	3.6	4.7	1.8	3.0	3.0	3.6	3.6
Bad and very bad.....	7.9	5.3	6.0	6.0	10.1	8.3	16.1
Per cent of bottoms showing—							
No discoloration or trace.....	96.4	97.6	94.6	95.8	99.4	98.2	87.3
Medium.....	0.0	1.2	1.2	1.8	0.6	0.6	3.0
Bad and very bad.....	3.6	1.2	4.2	2.4	0.0	1.2	10.7

<sup>1</sup>A summary of all inspection data on Maine Corn stored on side except the fifth Washington inspection, which contained an unequal number of cans (see Appendix H).

#### Condensed Milk

Many of these cans were over filled. The contents were normal. Although the cans had been held in cold storage for two months and shipped on a humid day, the exterior surfaces of the cans were clean and free from rust. The interior surfaces were new bright. No change in the condition of the cans or contents was noted during the period of observation.

#### Evaporated Milk

The contents of the cans were normal. These cans were stored and shipped in the same manner as the condensed milk and their exterior surfaces like those of the latter were clean and free from rust. All can interiors showed etching, which was quite uniform throughout the different coatings. No change was observed in the condition of the cans or contents during the period of observation.

#### Illinois Pumpkin

The cans were well filled. The pumpkin was normal in appearance and was practically free from discoloration. The tin on the cans was severely attacked. The only distinction was the prominence of the tin crystals in the heavier coatings and the slightly darker appearance of the lighter coatings due to the removal of the tin. No change was observed in the condition of the cans or contents during the period of observation, except the gradual increase in the darkening and etching of the cans.

#### Michigan Pumpkin

The fill of the cans was not uniform. The pumpkin showed a grayish discoloration in the air space, which was probably caused by slack filling and lack of proper exhaust. All the cans were etched, especially the A

and B coatings, but in general to less extent than the Illinois and New York pumpkin cans. No change was observed in the condition of the cans or the contents during the period of observation.

#### New York Pumpkin

The cans were well filled. The contents showed very little discoloration. The cans showed a decided etching without much difference in the various coatings. The lighter coated cans were darker than those with the heavier coatings, while the G cans were characterized by the more pronounced tin crystals.

There was no noticeable change observed in this product during the period of storage, except the gradual increase in the darkening and etching of the cans.

#### Peas

The cans were uniformly well filled. The appearance of the contents was normal. The interior surfaces of all the cans showed a more or less pronounced dark blue discoloration (normal to peas), except the portions of the cans above the surface of the liquid during processing. The portions of the plate which were above the water line of the contents during initial storage after processing were more or less rusted or blackened. At the first preliminary inspection these spots were rusty in appearance, but gradually darkened and finally toned down until they were scarcely noticeable. Although all the cans were satisfactory, those made from the Z plate had a better appearance than those prepared from the other plate.

As stated above, there was a gradual improvement in the appearance of the cans throughout the period of observation. Inspection data on the individual cans of peas, as given in Appendix H, have been summarized in the following table:

DISCOLORATION OF PEA CANS ARRANGED BY WEIGHT OF COATING<sup>1</sup>

	A	B	C	D	E	F	G
Number of cans.....	168	168	168	168	168	168	168
Per cent of cans showing—							
No discoloration or trace.....	11.3	20.2	21.4	17.9	24.4	21.4	36.9
Medium.....	22.6	28.6	39.3	35.4	44.1	41.1	42.3
Bad and very bad.....	66.1	51.2	39.3	45.7	31.5	37.5	20.8

<sup>1</sup>A summary of all Washington inspection data on Peas (see Appendix H).

This summary table gives the classification of the cans according to the amount of discoloration. The cans are graded into three classes and the figures for each class are given in the table and plotted graphically on page 33. It is to be noted that as the weight of coating increases there is a gradual increase in the percentage of cans classified as "None" and "Trace," and a corresponding decrease in the number of "Bad" and "Very Bad" containers. While the discoloration was present in cans made from all weights of coating, it must be kept in mind that this discoloration in peas was not objectionable and that cans made from all weights of coating were satisfactory.

#### Indiana Tomatoes

The cans were not uniformly well filled. The contents showed a variation in color caused by different degrees of ripeness of the tomatoes. The cans showed only the usual etching and darkening characteristic of tomato cans and no change in the condition of cans or contents was noted during the period of storage.

**Maryland Tomatoes**

The cans were well filled. The contents were normal in appearance, except that there was a variation in color due to different degrees of ripeness of the tomatoes. The cans were similar in appearance to those of the Indiana tomatoes.

**New Jersey Tomatoes**

Some of these cans were over filled. The tomatoes were uniformly ripe and of normal appearance. The cans were similar in appearance to those of the Indiana and Maryland tomatoes.

**Tuna Fish**

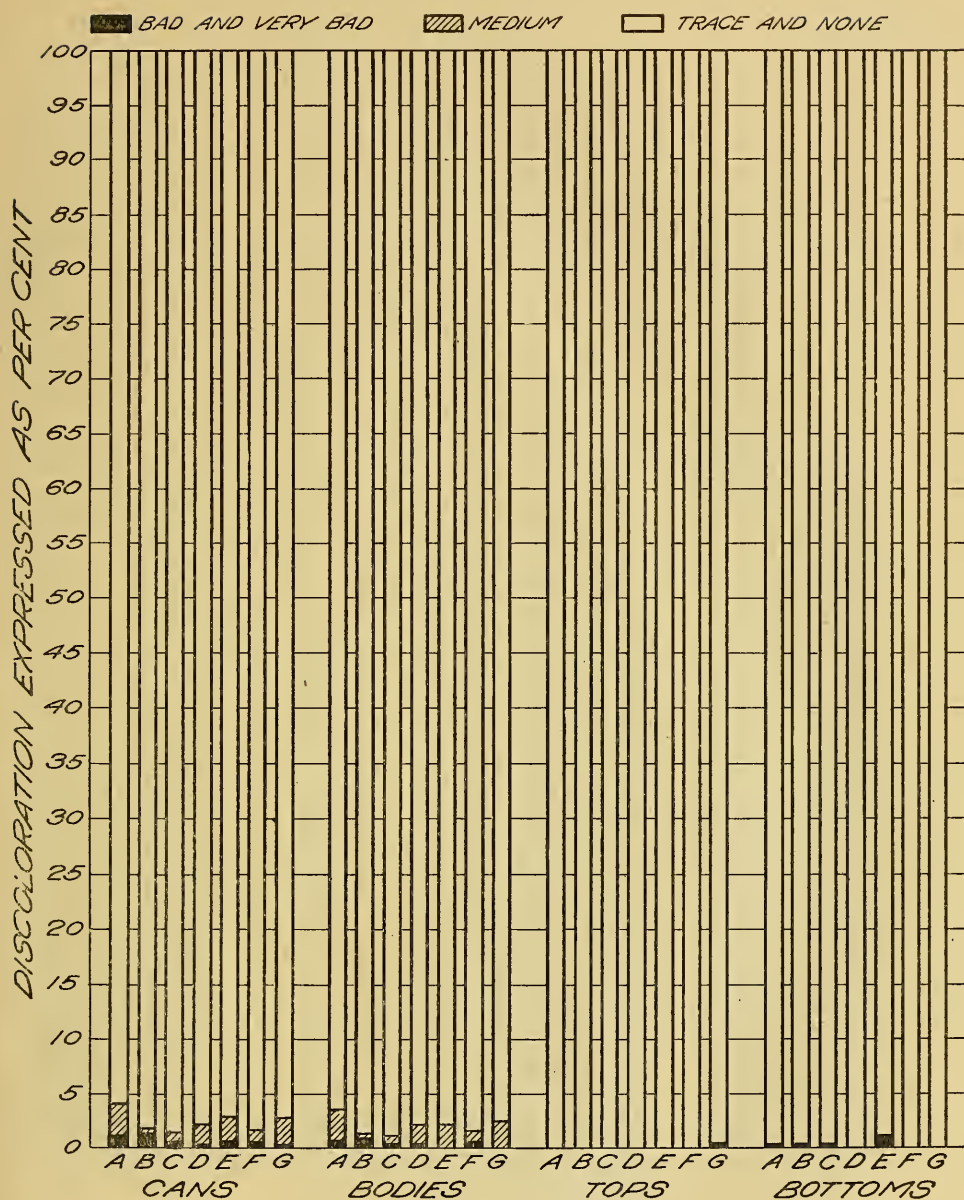
A large number of the cans of this pack were over filled. The cans in all cases showed a general purple discoloration, which is normal to this product, but in the table in the appendix only definitely black discoloration which took the form of isolated spots is considered. There was no distinction between the various coatings as to appearance of either cans or contents.

**Salmon**

Observations on the cans containing this product were made with difficulty on account of the skin adhering to the surface of the cans. Only slight indications of rusting were found in the clear portions of some of the cans. There was no apparent difference between the various coatings and no change in the condition of the cans or contents was noted during the time of observation.

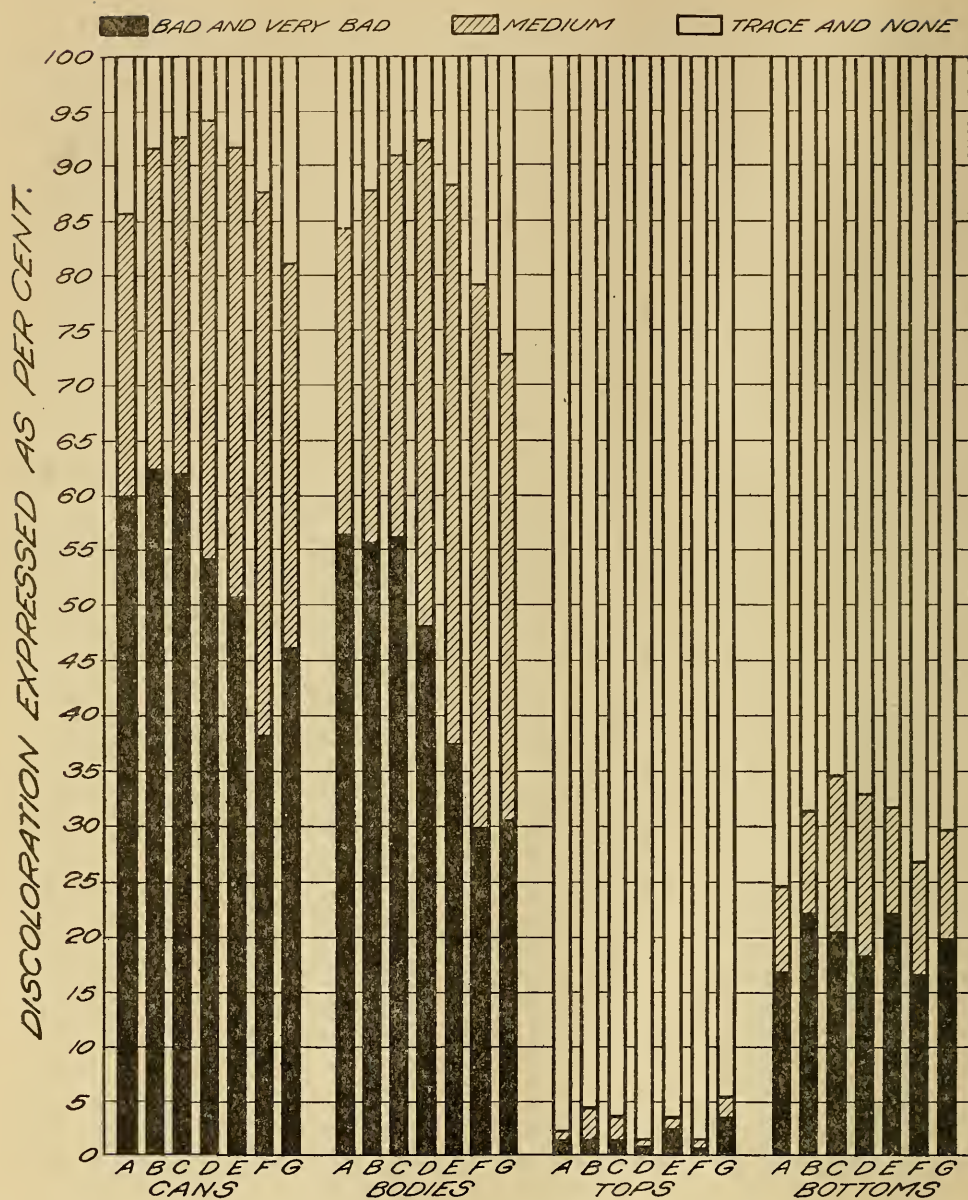


1.—DISCOLORATION OF CANS OF ILLINOIS CORN



This plot shows graphically the figures given in the summary table on page 23. The percentage of the total number of cans, bodies, tops, and bottoms graded as Bad and Very Bad, Medium, and Trace and None are represented by the lengths of the solid black, the shaded, and the white areas, respectively.

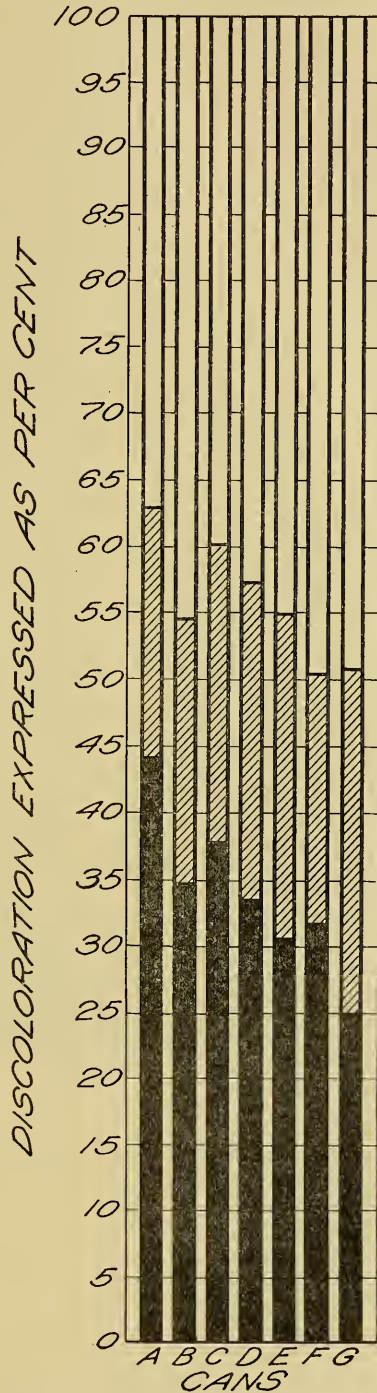
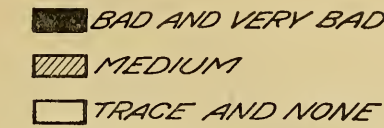
## 2.—DISCOLORATION OF CANS OF INDIANA CORN



This plot shows graphically the figures given in the summary table on page 24. The percentage of the total number of cans, bodies, tops, and bottoms graded as Bad and Very Bad, Medium, and Trace and None are represented by the lengths of the solid black, the shaded, and the white areas, respectively.

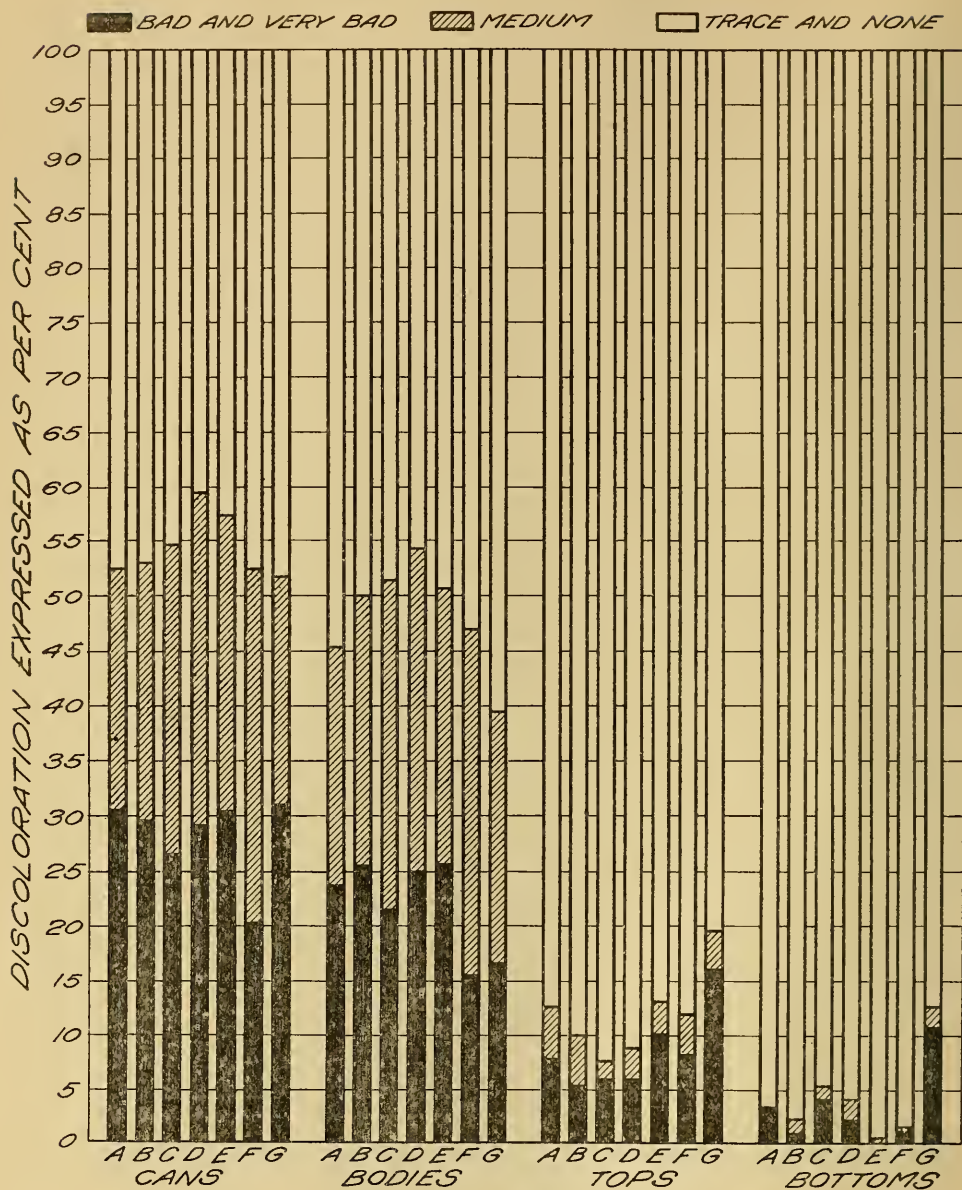


## 3.—DISCOLORATION OF CANS OF MAINE CORN STORED ON END



This plot shows graphically the figures given in the summary table on page 25. The percentage of the total number of cans graded as Bad and Very Bad, Medium, and Trace and None are represented by the lengths of the solid black, the shaded, and the white areas, respectively.

## 4.—DISCOLORATION OF CANS OF MAINE CORN STORED ON SIDE



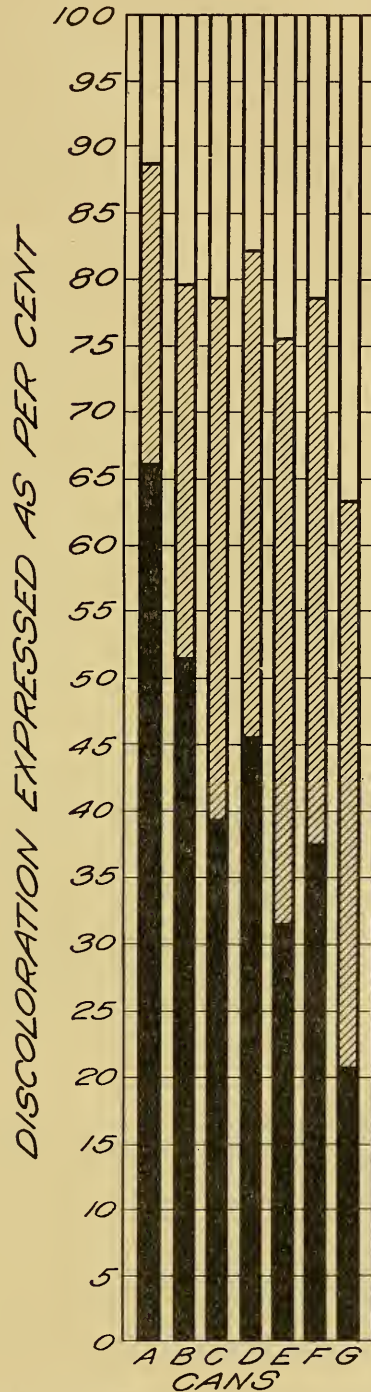
This plot shows graphically the figures given in the summary table on page 26. The percentage of the total number of cans, bodies, tops, and bottoms graded as Bad and Very Bad, Medium, and Trace and None are represented by the lengths of the solid black, the shaded, and the white areas, respectively.

## 5.—DISCOLORATION OF PEA CANS

■ BAD AND VERY BAD

▨ MEDIUM

□ TRACE AND NONE



This plot shows graphically the figures given in the summary table on page 27. The percentage of cans graded as Bad and Very Bad, Medium, and Trace and None are represented by the lengths of the solid black, the shaded, and the white areas, respectively.



**AMOUNT OF TIN AND IRON IN CONTENTS**

The amount of tin and iron in the contents of the individual cans was determined by the methods described in Appendix C. The results reported are probably accurate to 10 milligrams per kilogram of product, with a tin content of 100 milligrams per kilogram. With larger amounts of tin the results are proportionally accurate. With very small amounts the error may be relatively larger. The iron determinations are as accurate as those for tin.

The amounts of tin and iron found in each can of food analyzed, expressed as milligrams per kilogram of product, are given in Appendix I. Summary tables derived from these data are given on pages 37 to 40. These summary tables show the average quantities of tin and iron in the contents for each weight of coating at each inspection. It must be kept in mind that all fruits and vegetables naturally contain iron, and that the iron reported in the tables is the total of that naturally present in the product and that dissolved from the container.

In conducting an investigation of this magnitude it was impossible to run check analyses, and likewise impossible to prevent occasional contamination of individual cans either during the canning operations or during the later inspection of the product. Such contaminations or loss may account for unusual values, especially for iron.

The following conclusions are based on the analytical data obtained for the individual products, as summarized in the following tables.

**Michigan, New York and Pennsylvania Apples**

The total quantity of tin dissolved increased slightly during storage of the product. The average tin content for all cans opened at the first inspection and the final inspection were, respectively, 68 and 73 milligrams per kilogram for Michigan apples, 166 and 175 milligrams for New York apples and 63 and 79 milligrams for Pennsylvania apples. It is evident from the figures given in the summary tables on pages 37 and 39 and the graph on page 41 that the weight of coating has no relation to the amount of tin dissolved during one year's storage.

With the exception of Pennsylvania apples, which show a much wider variation in the iron content, both of individual cans as given in the detail table, and of the average as given in the summary table, there is no appreciable decrease in iron with increase in the weight of coating. The Pennsylvania apples that were packed in the cans with lighter coatings showed, as already mentioned, a higher percentage of perforations, and here also an increase in dissolved iron with decreased weight of coating will be noticed. Probably the same conditions which were responsible for the increased number of perforations in the lighter coated cans also caused the larger quantities of iron in the contents. To a very slight extent the iron in the Michigan and New York apples did decrease as the weight of coating increased. There was no significant change in the iron content during the period of storage.

**String Beans**

The average tin content in the cans of string beans with A coating was 85 milligrams per kilogram of product at the first inspection and increased regularly with time of storage to 181 milligrams at the end of thirteen and one-half months. A similar increase occurred in the cans of each of the other coatings. The tin content of string beans increased regularly with increase in the weight of coating of the cans. For example, at the first inspection, the contents of the A cans contained 85 milligrams of tin per kilogram and there was a regular increase in the amount of tin as the weight of coating increased, up to 144 milligrams for the cans with G coating. A similar increase is noted in all the other inspections, which is shown graphically on page 42.

There is no apparent relation between the coating weight of the container and the amount of iron dissolved, neither is there any appreciable increase in iron content during one year's storage of the product.

#### **Cider**

In cider the average figures for tin content, while less consistent than those for string beans, show a slight but definite increase with storage. There is no relation between the weight of coating on the container and the amount of tin found in the contents.

The amount of iron in cider decreased with increase in weight of coating of the container, as was noted in the case of apples.

#### **Clam Juice**

With clam juice there is little variation in either the tin or iron content during time of storage, or with different weights of coating. The average amount of tin varied between 17 and 34 milligrams per kilogram of juice.

#### **Illinois, Indiana and Maine Corn**

One can of each of the forty-nine separate lots of each pack of corn was analyzed at the first inspection and at the fifth inspection seven composite samples were analyzed. The composite sample called A was made by thoroughly mixing one can each of W-1-A, W-2-A, X-1-A, X-3-A, Y-1-A, Y-4-A and Z-1-A. Similarly, composites for each of the other weights of coating were prepared.

The figures obtained from these samples indicate that the amount of tin and iron in the corn increases slightly during storage, but this increase has little significance, as the total amounts found are very small. The tin varied from 11 to 25 milligrams and the iron from 4 to 10 milligrams per kilogram of product.

#### **Condensed Milk**

The amount of tin and iron in condensed milk increased slightly during storage, but the increase had little significance, as the total amounts were very small. The tin varied from five to 22 milligrams, and the iron from two to 10 milligrams per kilogram of product.

#### **Evaporated Milk**

The average tin content of evaporated milk varied from 60 to 106 milligrams per kilogram of milk, which was considerably higher than with condensed milk. The iron content varied from two to five milligrams per kilogram. There was a slight but definite increase in tin and iron content with storage. Differences in coating had no effect upon the solution of tin and iron.

#### **Peas**

In peas the average tin content varied from 14 to 22 and the iron from 21 to 34 milligrams per kilogram of product. Neither time of storage nor weight of coating had any appreciable effect on the iron or tin content.

#### **Illinois, Michigan and New York Pumpkin**

The total amount of tin present in pumpkin was higher than with the other products, varying from a minimum average\* of 39 to a maximum average\* of 666 milligrams per kilogram. The increase, both with time of storage and with increased weight of coating, was marked and is graph-

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\*Minimum and maximum average as given in the summary table, page 38.

ically shown by the plate on page 43. It will be noted that at each inspection and for each weight of coating the New York pumpkin had uniformly a lower tin content than the Michigan pumpkin and the latter in turn lower than the Illinois pumpkin.

The iron content, as shown in the summary table on page 40, varied from a minimum average of 15 milligrams to the maximum average of 28 milligrams per kilogram, and increased very slightly with storage. There was only an insignificant variation in the iron content among the various weights of coating.

#### **Indiana, Maryland and New Jersey Tomatoes**

Tomatoes differed from pumpkin, where a marked increase in tin content was noted as the coating weight of the container increased. An increase in the coating of the container apparently prevented to some extent the solution of tin by tomatoes. For instance, in Indiana tomatoes, after one year's storage, the A can showed an average of 89 milligrams per kilogram of product, while the G cans contained 68 milligrams. The results with the New Jersey tomatoes are shown graphically on page 44.

With a few exceptions the average figure for the iron content in all the tomatoes at all inspections was about six milligrams per kilogram, and there was no change with storage of the product or with variation in the weight of coating on the container.

#### **Tuna Fish**

At the first inspection, the average amount of tin in tuna varied from a minimum of 10 to a maximum of 15, and after 12 months from 23 to 38 milligrams per kilogram of product, showing a slight increase in tin during the period of storage.

The figures for iron at the first inspection varied from nine to 17, and at the end of the storage period from 11 to 20 milligrams per kilogram of product, indicating a negligible increase with storage. The amount of tin dissolved apparently bears no relation to the weight of coating, while with the iron the small amount of data obtained indicated a decrease with increased weight of coating. The total amount of iron present, however, is so small that little if any significance should be attached to these results.

#### **Salmon**

The salmon was analyzed only at the fifth inspection, and composite samples instead of the contents of individual cans were taken for these analyses (see corn). The average minimum tin content was 36 and the maximum 46 and the variation in the iron content was from 6 to 12 milligrams per kilogram. These variations were independent of the weight of coating on the container.



AVERAGE TIN CONTENT OF PRODUCTS IN CANS OF DIFFERENT COATING WEIGHTS  
AT SPECIFIED WASHINGTON INSPECTIONS

Product	Months Packed	Washington Inspection	Milligrams per Kilogram						
			A	B	C	D	E	F	G
Michigan Apples.....	1½	1	61	65	66	63	67	72	79
	3½	2	72	77	70	66	71	81	73
	5½	3	79	75	76	73	76	84	83
	7½	4	74	89	78	75	69	70	74
	9½	5	75	70	61	69	73	76	79
	11	6	85	77	66	72	71	74	69
New York Apples...	2	1	144	163	178	164	168	165	178
	4	2	157	173	168	168	176	167	192
	6	3	164	177	176	167	180	180	198
	8	4	158	163	188	161	193	179	207
	10	5	172	174	183	181	164	181	190
	11½	6	162	175	180	166	184	163	192
Pennsylvania Apples.	2	1	58	66	63	71	65	59	58
	4	2	78	72	67	79	76	66	70
	6	3	91	81	67	72	76	68	69
	8	4	71	75	68	66	79	75	76
	10	5	89	82	87	82	76	73	76
	11½	6	77	84	64	78	81	90	76
String Beans.....	4	1	85	87	99	107	117	136	144
	6	2	116	121	130	132	163	164	177
	8	3	124	130	155	142	175	177	199
	10	4	123	125	152	153	190	183	208
	12	5	152	161	166	185	192	205	242
	13½	6	181	202	215	205	268	256	276
Cider .....	1½	1	81	78	69	75	73	85	88
	3½	2	83	76	76	95	86	107	95
	5½	3	101	86	82	86	81	82	80
	7½	4	128	100	100	101	98	114	107
	9½	5	114	101	103	100	123	106	106
	11	6	137	96	96	95	98	98	92
Clam Juice .....	2½	1	17	17	20	22	19	21	21
	4½	2	20	22	22	21	23	20	24
	6½	3	22	26	24	25	27	25	29
	8½	4	27	25	27	27	28	28	32
	10½	5	31	30	32	34	34	34	33
	12	6	21	24	23	25	25	24	23
Illinois Corn.....	3	1	11	12	13	12	12	13	12
	11	5	22	22	25	23	20	20	16
Indiana Corn.....	3	1	6	6	6	6	6	7	8
	11	5	12	9	8	11	11	11	9
Maine Corn (side)...	2½	1	4	4	4	4	4	4	4
	10½	5	7	7	6	7	12	7	8

AVERAGE TIN CONTENT OF PRODUCTS IN CANS OF DIFFERENT COATING WEIGHTS  
AT SPECIFIED WASHINGTON INSPECTIONS—Continued

Product	Months Packed	Washington Inspection	Milligrams per Kilogram						
			A	B	C	D	E	F	G
Condensed Milk.....	5	1	6	5	5	5	5	5	6
	14½	6	12	14	14	22	14	21	18
Evaporated Milk..	5	1	60	78	70	69	73	67	61
	9	3	106	92	85	86	81	71	82
	11	4	99	99	84	83	90	91	90
Peas .....	5	1	16	15	14	14	16	22	20
	11	4	16	16	19	19	18	21	20
Illinois Pumpkin.....	1½	1	69	94	102	122	139	165	171
	3½	2	134	194	235	251	254	303	309
	5½	3	208	319	338	378	394	391	374
	7½	4	283	376	394	444	437	459	511
	9½	5	314	398	405	491	475	512	535
	11	6	334	461	510	546	620	666	664
Michigan Pumpkin...	1½	1	66	71	77	78	75	86	96
	3½	2	107	122	142	145	155	152	203
	5½	3	178	189	213	255	257	260	297
	7½	4	188	213	260	292	288	283	363
	9½	5	208	222	268	275	294	345	381
	11	6	261	275	340	383	402	439	478
New York Pumpkin.	2	1	44	40	40	41	40	39	52
	4	2	54	51	56	48	44	58	71
	6	3	76	66	73	61	55	60	190
	8	4	96	75	87	69	55	104	189
	10	5	122	94	94	77	83	112	262
	11½	6	142	122	142	116	100	139	319
Indiana Tomatoes....	3	1	81	65	50	47	54	51	48
	5	2	73	79	59	55	52	54	54
	7	3	89	60	60	58	57	57	77
	9	4	79	78	66	62	60	67	66
	11	5	78	63	56	62	53	47	47
	12½	6	89	87	82	73	73	77	68
Maryland Tomatoes..	3½	1	61	56	55	54	50	63	49
	5½	2	65	64	58	59	58	63	51
	7½	3	72	73	71	62	61	60	68
	9½	4	85	76	71	65	67	65	64
	11½	5	70	69	64	60	62	66	46
	13	6	91	88	82	81	75	69	70
New Jersey Tomatoes	3½	1	56	59	55	50	71	63	45
	5½	2	59	50	61	68	49	58	48
	7½	3	75	76	63	64	59	58	53
	9½	4	79	61	61	69	60	57	57
	11½	5	71	73	66	55	53	69	53
	13	6	82	74	65	64	60	57	65
Salmon .....	8½	5	40	44	52	36	46	42	36
Tuna Fish.....	3	1	11	13	12	10	11	12	15
	12½	6	31	38	26	31	29	23	28

AVERAGE IRON CONTENT OF PRODUCTS IN CANS OF DIFFERENT COATING WEIGHTS  
AT SPECIFIED WASHINGTON INSPECTIONS

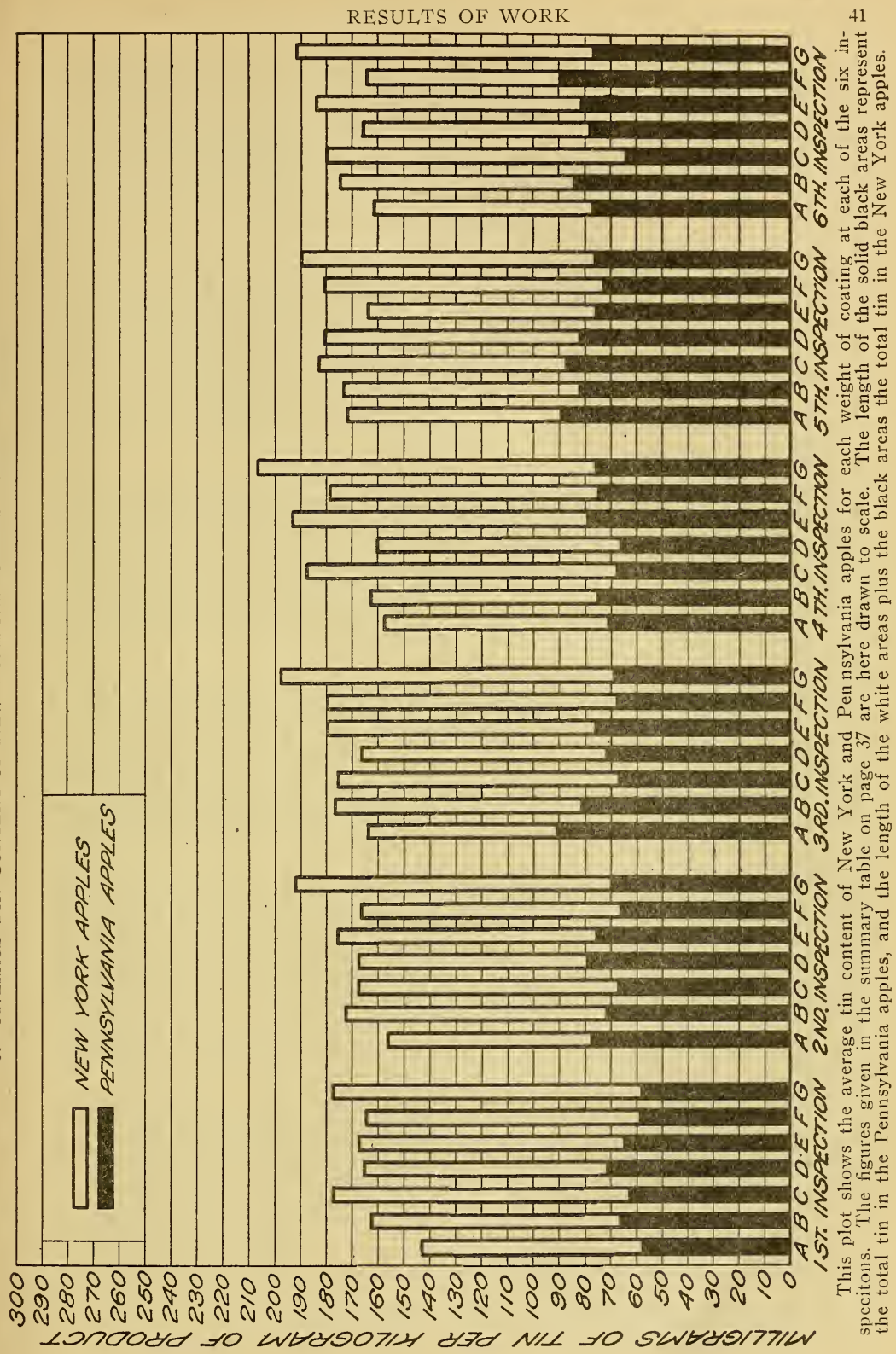
Product	Months Packed	Washington inspec- tion	A	B	C	D	E	F	G
			Milligrams per Kilogram						
Michigan Apples.....	1½	1	9	7	9	9	7	8	6
	3½	2	12	6	6	5	6	5	6
	5½	3	10	8	8	8	6	7	6
	7½	4	8	7	6	6	8	6	7
	9½	5	10	11	10	9	9	7	7
	11	6	9	7	8	8	9	9	9
New York Apples...	2	1	8	8	7	7	5	6	5
	4	2	9	6	5	5	6	5	5
	6	3	8	7	8	7	6	5	5
	8	4	7	7	7	7	6	6	5
	10	5	9	8	7	7	8	7	6
	11½	6	8	9	7	7	7	6	6
Pennsylvania Apples.	2	1	23	25	19	12	11	10	10
	4	2	22	11	8	10	7	6	11
	6	3	31	22	16	13	16	11	8
	8	4	11	19	23	14	15	7	11
	10	5	15	16	23	17	23	26	8
	11½	6	15	20	18	17	9	11	10
String Beans.....	4	1	14	14	13	15	14	14	17
	6	2	16	16	14	13	14	14	14
	8	3	15	16	16	15	13	13	14
	10	4	13	13	13	12	12	12	12
	12	5	16	15	15	15	14	14	15
	13½	6	16	18	16	17	16	17	16
Cider .....	1½	1	25	20	19	20	19	19	18
	3½	2	22	17	17	16	19	17	16
	5½	3	29	24	23	22	22	22	21
	7½	4	40	22	23	29	25	22	19
	9½	5	29	26	26	26	28	24	24
	11	6	33	25	23	22	25	23	22
Clam Juice .....	2½	1	8	7	8	8	8	8	7
	4½	2	5	8	6	5	5	5	6
	6½	3	7	7	6	6	6	6	7
	8½	4	7	7	7	7	7	7	7
	10½	5	7	5	7	7	6	6	6
	12	6	7	7	7	6	7	7	7
Illinois Corn.....	3	1	5	5	5	5	4	4	4
	11	5	8	9	7	7	10	7	7
Indiana Corn.....	3	1	10	11	10	10	9	9	9
	11	5	14	14	16	12	12	12	11
Maine Corn (side)...	2½	1	8	8	7	8	7	8	8
	10½	5	14	13	13	13	10	11	11

AVERAGE IRON CONTENT OF PRODUCTS IN CANS OF DIFFERENT COATING WEIGHTS  
AT SPECIFIED WASHINGTON INSPECTIONS—Continued

Product	Months Packed	Washington Inspection	A	B	C	D	E	F	G
Condensed Milk.....	5	1	3	2	3	2	4	2	2
	14½	6	9	9	9	8	10	9	9
Evaporated Milk..	5	1	3	3	2	2	2	2	2
	9	3	4	5	4	5	4	5	5
	11	4	5	5	4	4	5	5	5
Peas .....	5	1	34	31	30	27	26	28	33
	11	4	29	25	24	23	24	21	25
Illinois Pumpkin.....	1½	1	20	20	20	19	20	21	20
	3½	2	24	24	24	23	22	24	27
	5½	3	22	22	23	23	23	22	23
	7½	4	23	25	25	22	23	23	23
	9½	5	22	22	21	22	21	21	21
	11	6	26	25	27	23	23	25	26
Michigan Pumpkin...	1½	1	18	21	20	20	20	19	24
	3½	2	24	26	25	27	27	26	28
	5½	3	28	23	24	26	24	25	25
	7½	4	23	24	23	23	24	23	25
	9½	5	28	26	26	27	26	25	27
	11	6	26	26	24	26	25	26	25
New York Pumpkin.	2	1	15	15	15	15	15	16	15
	4	2	20	21	20	20	20	20	20
	6	3	18	18	17	18	18	18	17
	8	4	26	27	25	26	24	24	23
	10	5	19	18	19	18	17	18	20
	11½	6	21	22	21	22	19	20	20
Indiana Tomatoes....	3	1	13	10	7	7	7	6	7
	5	2	16	8	7	6	6	6	6
	7	3	12	7	7	7	6	6	7
	9	4	8	9	7	8	7	7	6
	11	5	13	8	8	7	8	7	7
	12½	6	7	7	7	6	6	6	6
Maryland Tomatoes..	3½	1	7	7	6	7	6	8	7
	5½	2	7	7	6	6	6	7	6
	7½	3	6	6	6	6	7	6	6
	9½	4	6	7	7	6	6	7	6
	11½	5	8	7	7	8	8	7	8
	13	6	7	6	6	7	6	6	6
New Jersey Tomatoes	3½	1	8	9	12	8	9	9	8
	5½	2	8	8	7	8	7	7	6
	7½	3	9	8	7	7	7	8	6
	9½	4	9	8	7	7	7	7	7
	11½	5	10	10	10	11	8	10	8
	13	6	9	8	7	7	8	8	7
Salmon .....	8½	5	6	12	10	6	6	9	6
Tuna Fish.....	3	1	17	11	10	9	9	9	9
	12½	6	20	19	16	11	14	12	12



6.—AVERAGE TIN CONTENT OF NEW YORK AND PENNSYLVANIA APPLES



This plot shows the average tin content of New York and Pennsylvania apples for each weight of coating at each of the six inspections. The figures given in the summary table on page 37 are here drawn to scale. The length of the solid black areas represent the total tin in the Pennsylvania apples, and the length of the white areas plus the black areas the total tin in the New York apples.

7.—AVERAGE TIN CONTENT OF STRING BEANS



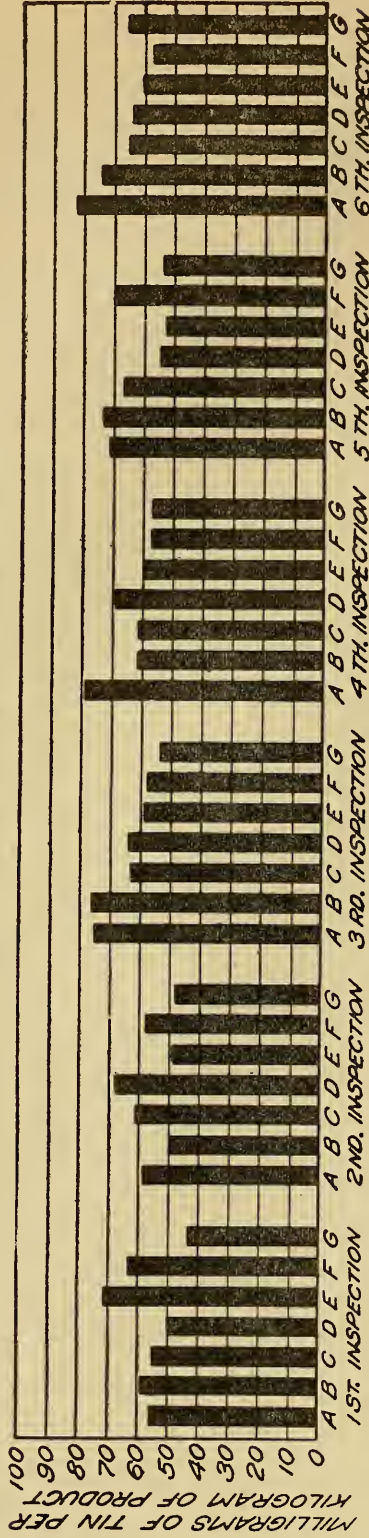


## 8.—AVERAGE TIN CONTENT OF ILLINOIS, MICHIGAN AND NEW YORK PUMPKIN



This plot shows the average tin content of each of the three packs of pumpkin, for each of the seven weights of coating at the six inspections. The figures given in the summary table on page 38 are here drawn to scale, starting from the line marked zero. Thus, the lengths of the solid black areas represent the total tin in the New York pumpkin; the lengths of the shaded areas, plus the length of the solid black areas, the total tin in the Michigan pumpkin; and the length of the white areas, plus the other two, the total tin in the Illinois pumpkin.

9.—AVERAGE TIN CONTENT OF NEW JERSEY TOMATOES



This plot shows the average tin content of New Jersey tomatoes for each weight of coating at each of the six inspections. The figures given for New Jersey tomatoes in the summary table on page 38 are here drawn to scale.

### GENERAL NOTE

All the results which are reported in this investigation are based upon the original classifications of the plate into seven classes, as already described. Inasmuch as cans made from plate of any single class differ widely in their weight of coating, the objection might be made that the grouping should have been upon the basis of the analysis of the finished cans. This point has been fully considered. Maximum and minimum weights of coating in each class were correlated with the inspections and analytical results and it was found that the variation in the results within a single class was not caused by difference in coating weights. For example, in the reported discoloration in corn and pea cans, in twenty-five instances the maximum coated cans showed less discoloration than the minimum coated cans, in twenty-nine cases the maximum coated cans showed more discoloration, and in twenty-three they had been graded alike.

### EXTERIOR APPEARANCE OF THE CANS

#### Lustre of Cans

A study was made of the influence of weight of coating on the lustre of tin plate. In this work there were used tin plate, empty cans, freshly filled and processed cans, and cans from the experimental pack, approximately one year old. A number of methods were employed, including a careful inspection of plates and cans, singly and in groups, in different lights and from different angles and distances. Attempts were made to group plate, empty cans and filled cans on the basis of lustre. Groups of samples of known coating classification were also compared for lustre. In judging the results obtained and individual impressions gathered from the observations, many disturbing factors, such as unavoidable differences in surfacing or cold rolling the black plate and in cleaning the tin plate could not be eliminated or appraised.

Tin plate designated as a certain grade is known to contain many individual sheets or portions of sheets that belong to grades higher or lower. Therefore, opinions of value can come only from observation of so many samples that, notwithstanding many contradictions, the general tendency is unmistakable. Although it was not found possible to express in definite numerical values the sum total of all individual observations, the committee reached the following conclusion:

Weight of tin coating is a factor which, with others, such as cold rolling of the steel sheets and cleaning of the tin plate, affects the lustre or general brightness of the cans. Generally, there is a gradual increase in the lustre of tin plate with increasing weight of coating from A to F, with a marked increase in lustre in the G coating. This is somewhat less apparent with new cans than with plate and much less apparent after the various treatments to which the cans are subjected in packing and storing. Close inspection and comparison of group samples will often reveal differences of lustre which are unobservable at a distance. For instance, close inspection may show differences between cans two grades apart, such as B and D or C and E, while inspection from a distance of ten feet or more may reveal only differences of four grades apart, such as B and F. It is apparent that degrees of lustre cannot be carried in mind and recognized without means for direct comparison. The committee has not the data to warrant an opinion as to the relative degree of lustre of large blocks of cans.

#### Rusting of Cans

The tests used in the study of rusting were of three types:

Repeated exposure of cold cans and plates to heated and humidified atmosphere.



Outside exposure under variable weather conditions in a manufacturing district in Baltimore.

Storage for about fifteen months in an unheated commercial warehouse in New York City.

In this work the committee was unable to consider the influence on rusting of unavoidable differences in tin plate, such as variations in abrasion and in the amount of palm oil on the plate.

The degree of rusting on each can and on each sheet of plate was expressed numerically, upon a scale ranging from 0 to 10. The plates or cans practically free from rust were graded 0, and those in each set showing the maximum rust were graded 10. From four to seven members of the committee individually graded each can and each sheet of plate. From a study of the figures so obtained, and as a result of the general impression of the committee, the following conclusions were reached:

The amount of rusting gradually decreased with increasing weight of coating. Under experimental conditions, where all the cans or plates showed some rust, those of the A grade were distinctly worse than those of the G grade. The decrease in quantity of rust, however, was gradual, and no sharp break between one coating and the next higher or lower was noticeable.

It is difficult to give any definite idea of the extent of rusting in the different grades. Plates exposed out of doors in Baltimore showed a graduation from new bright for the G coating to a uniformly rusty surface for the A coating. This difference was especially striking when the plates were viewed from a distance. At the end of the test period the sets of cans exposed to artificial rusting conditions all looked rusty a short distance away, but those with the lighter coating were redder than those with the heavier coatings, and the G coating had often merely a yellowish appearance.

Under identical conditions heavier coated plate will remain bright longer than plate having a lighter coating. On the other hand, variations in conditions which cause rusting might easily be sufficient to produce a marked amount of rust on G cans, while A cans subjected to less severe conditions, even in the same warehouse, would not be seriously affected. This fact was conclusively demonstrated by conditions in a single room in the New York warehouse where, in one stack of cans, the G cans in the tier nearest the window were quite rusty while the A cans three or four rows farther away showed but little rust. The work as a whole has shown that even the heaviest coatings used in this investigation were not sufficient to protect the cans from rusting under poor storage conditions, and that under good storage conditions cans made of the lightest plate remained free from rust for a year.

## SUMMARY

## BRIEF DESCRIPTION OF THE INVESTIGATION

Because of a lack of information concerning the relative value of different weights of coating, on tin cans, a representative committee was formed to conduct an investigation of the question. Tin plate was manufactured and made into cans of seven general classes carrying approximately the following amounts of tin per base box:

A .....	0.90 pound
B .....	1.10 pounds
C .....	1.30 pounds
D .....	1.50 pounds
E .....	1.80 pounds
F .....	2.10 pounds
G .....	3.00 pounds

These were made with both Bessemer and basic open-hearth steel, and seven duplicate lots of each weight of coating were made by using various combinations of four heats of each kind of steel and a number of tin pots.

These cans were then shipped to different canning plants, where they were filled in the usual manner with representative food products and reshipped to Washington, Pittsburgh, and New York for inspection and analytical purposes. In all steps in the preparation of the plate and cans, and in packing the food, care was taken to obtain average conditions and to minimize the effect of variables other than the weight of coating.

Analyses and gelatine tests were made on representative sheets of each class. Preliminary inspections at the canning plants and six official inspections, embodying studies and analyses of the cans and contents, were made throughout a period of about eighteen months after filling the cans. Detail and average results of this work have been carefully tabulated, analyzed, and discussed.

## SUMMARY OF RESULTS

## Distribution of Tin

Coating analyses showed that there is a wide variation in the amount of tin coating from box to box, as well as on different sheets in the same box, and even on different portions of the same sheet. These differences were emphasized by analyses of many cans made from the different classes of plate.

## Gelatine Test

The gelatine test showed that the action of a plate subjected to this test is practically independent of its weight of coating.

## External Appearance of Cans

See page 45.

## Apples

*Michigan and New York*—No difference was noted in the appearance of the cans made from plate of different coatings, except that in the G plate the crystals were more prominent. The contents showed slightly more iron as the weight of coating decreased, but the amount of tin in the contents did not vary with the weight of coating of the container, except that in New York apples the tin content was lower in A coating and higher in G coating than in B to F inclusive.

*Pennsylvania*—The appearance of the cans and contents and the amount of tin in the apples were independent of the weight of coating. Cans made from all

weights of coating perforated badly, though there were noticeably fewer perforations in cans made from the heavier weights of coating. The iron content of the apples reflected this condition and was higher with the lighter coatings.

#### **String Beans**

The discoloration and etching of the cans increased with the weight of coating. There was a very notable increase in the amount of tin in the contents as the coating increased, it being 50 percent higher in the G plate than in the A. There was also an increase with storage. The iron in contents was independent of weight of coating.

#### **Cider**

There were fewer perforations in the cider cans than were expected and they were distributed through all classes of coating, being slightly less in the heavier coatings. There were no differences in appearance of cans or contents, except with the usual prominence of the tin crystals on the G plate. The tin content was independent of the weight of coating, and increased slightly with storage. There was a slight increase in iron with decrease in coating.

#### **Clam Juice**

The pack of clam juice did not develop the black discoloration which is sometimes found in that product. At the sixth inspection a few traces of discoloration were found, but they were entirely independent of weight of coating. There was no relation between either the appearance of cans or the amount of tin or iron in contents, and the weight of coating.

#### **Corn**

*Illinois*—In the Illinois corn there was only a very slight formation of black discoloration, which was entirely unrelated to the weight of coating. In this pack, as well as in the Indiana and Maine packs, the intensity and size of the black spots diminished with age. Moreover, the tin and iron content of the corn was entirely negligible and independent of the weight of coating.

*Indiana*—In all classes of cans there were many black spots, both in the contents and adhering to the cans, and although the number of these was slightly less with the heavier coated plate, nevertheless the black was so prevalent with all weights of coating as to be objectionable.

*Maine (On end)*—Although the black in the cans took the form of a stain on and adjacent to the covers, nevertheless the conditions were much the same as in the Indiana pack.

*Maine (On side)*—Conditions in this pack were similar to those in the pack of Indiana corn, except that the amount and intensity of the black were not related to the weight of coating.

#### **Milk (Condensed)**

Satisfactory results were obtained with all weights of coating and there was no rusting of the outside or etching of the inside of any can. The tin and iron contents of both this pack and the pack of evaporated milk were unrelated to the weight of coating.

#### **Milk (Evaporated)**

The contents and cans in all classes were normal and satisfactory.

#### **Peas**

All weights of coating showed the formation of areas of rust gradually changing to black and slowly disappearing with storage. These areas were ma-



terially greater with the lower weights of coating, although all weights were satisfactory. The tin and iron in contents were low and not related to the weight of coating.

#### **Pumpkin**

*Illinois*—The tin in the contents increased enormously with increase in both coating and age; the tin content with .G plate being, at each inspection, about double that with A plate. The iron in the contents did not vary with the weight of coating. Except for a greater darkening in the A and B coatings, due to the removal of tin by the action of the product, and the prominence of tin crystals in the higher coatings, especially G, no other differences were observed.

*Michigan*—The results of this pack were the same as with the Illinois pumpkin, except that the tin in the contents was generally lower.

*New York*—Though the tin content was still lower, the results in this pack were much the same as those with the Michigan pumpkin.

#### **Tomatoes**

The three packs of tomatoes put up in Indiana, Maryland, and New Jersey gave practically the same results. The cans showed only the usual slight etching and darkening characteristic of tomato cans. This appearance was uniform throughout the different weights of coating. The amount of tin taken up by the contents was slightly higher in the lower weights of coating, but in practically all cases was less than 100 milligrams per kilogram. The amount of iron in the contents was uniform throughout all weights of coating.

#### **Tuna Fish**

The appearance of the cans and the amount of tin and iron in contents were uniform throughout all weights of coating.

#### **Salmon**

Because of adherence of the fish skin to the can, a satisfactory examination for black discoloration could not be made, but no distinction could be noted among the various coatings. The tin and iron in contents was independent of the weight of coating.

## CONCLUSIONS

## SPECIFIC CONCLUSIONS

**Apples and Cider**

During one year of storage, practically no perforations were found in two of the three packs of apples, but an unusual number appeared in the third pack. This indicates that perforation depends very largely on the apples themselves, or on the method of packing. A different season or a change in the variety or nature of the apples packed at these plants might have given very different results.

Where perforations occurred, they appeared later and to a lesser extent with progressively higher weights of coating, especially with plate carrying an average of 3 pounds of tin per base box, but were not eliminated by any weight of coating.

The cider pack showed few perforations.

In view of these facts, it is evident that the conclusions which can be drawn from the investigation on apples and cider are not clear cut and definite as is the case with all the other products studied.

**String Beans**

All weights of coating were satisfactory but there was a tendency for tin in the contents to increase with the weight of coating.

**Clam Juice**

All weights of coating were satisfactory.

**Corn**

In one pack the amount of discoloration was negligible in all weights of coating. In the other two packs of corn, much discoloration occurred with all weights of coating. It is obvious that this discoloration cannot be eliminated by any particular weight of coating.

**Milk (Condensed)**

All weights of coating were satisfactory.

**Milk (Evaporated)**

All weights of coating were satisfactory.

**Peas**

All weights of coating were satisfactory.

**Pumpkin**

The heavier weights of coating gave unnecessarily high tin in the contents. In other respects all weights of coating were equally satisfactory.

**Tomatoes**

All weights of coating were satisfactory.

**Tuna Fish**

All weights of coating were satisfactory.

**Salmon**

All weights of coating were satisfactory.

**GENERAL CONCLUSION**

While the scope of the investigation was limited to the study of tin coatings, the use of several heats of Bessemer and open-hearth steel and duplicate tin pots warrants the belief that the plate studied was representative of that used in the canning industry. It is also believed that the foods studied are typical representatives of the various classes of canned foods.

As far as the exterior appearance of the cans is concerned, it is found that, other conditions being equal, lustre increases slightly and rusting decreases markedly with increasing weight of coating. The differences in lustre are still less noticeable after packing. The heaviest coating is not sufficient to prevent rusting under poor storage conditions, but, under good storage conditions, the lightest coating is sufficient. However, under some conditions, heavy coating is of decided value in minimizing rusting.

The most significant fact established by this entire investigation is that, aside from the external appearance of the cans, none of the difficulties encountered in the twenty experimental packs of twelve representative foods in plain cans was taken care of or eliminated by heavy tin coatings. These difficulties arranged themselves in three groups:

Perforation of cans in certain classes of foods.

Unnecessarily large amounts of tin in contents of certain classes of foods.

Discoloration of either cans or contents with many classes of foods.

Although perforations, when they occurred, appeared later and to a lesser extent with progressively higher weights of coating, especially with plate carrying an average of three pounds of tin per base box, nevertheless, they were not eliminated by any weight of coating, and no clean cut conclusion can be drawn as to the relationship between weight of coating and occurrence of perforations. The results obtained, however, show that research work on those products which have a tendency to perforate containers, and also on methods of packing such products, is imperative.

Where large amounts of tin were found in certain products (string beans and pumpkin) the amount in the contents of the heavier coated cans was unnecessarily high.

The results of the study of discoloration of contents and containers show conclusively that difficulties of this nature are practically independent of the weights of coating studied. With some packs discoloration was found to a marked extent in all weights of coating, while with another pack of the same product no appreciable amount of discoloration occurred with any weight of coating.

The lustre and the resistance to rusting increase somewhat with increased weight of coating. In other respects, with the exception of some instances in those classes of foods that have a tendency to perforate, the conclusion from this work is that the value of different weights of tin coating on food containers is for all practical purposes the same with average weights of from one to three pounds of tin per base box. Considering the plate used and the canning methods employed as representative of present day practice, and the foods studied as typical, it is believed that this conclusion is applicable generally.



## APPENDIX A





APPENDIX A—ANALYSIS OF STEEL, WEIGHT OF COATING ON  
TIN PLATE, AND DISPOSITION OF SHEETS  
IN MAKING CANS

CHEMICAL ANALYSIS OF STEELS USED

	Marked	Carb.	Mang.	Sul.	Phos.	Sil.	Copper
Bessemer:							
W	.....	.08	.44	.064	.116	...	Trace
X	.....	.11	.36	.037	.079	...	Trace
Y	.....	.14	.50	.076	.103	...	Trace
Z	.....	.15	.57	.044	.095	...	.17
Open Hearth:							
W	.....	.11	.40	.045	.047	...	Trace
X	.....	.14	.38	.044	.078	...	Trace
Y	.....	.14	.46	.047	.080	...	Trace
Z	.....	.11	.44	.043	.065	...	.19

WEIGHTS OF COATING OF TIN PLATE AS OBTAINED BY WEIGHT INCREASE, AND DISPOSITION  
OF THE SHEETS IN CAN MAKING

Lot Numbers	Coating in pounds per Base Box	Number of Sheets	Disposition of Sheets						No. 1 Salmon	1/2 Tuna	Reject
			2 H&C	1 San	2 San	3 San	20 Milk				
W-1-A—Body stock:											
1	.907	29	..	..	29	..	..	..	..	..	..
2	.907	31	..	..	31	..	..	..	..	..	..
3	.931	29	..	..	4	25	..	..	..	..	..
12	.946	27	5	..	..	22	..	..	..	..	..
201	.915	31	13	..	..	..	5	6	3	..	..
Totals.....		147	18	..	64	47	5	6	3	..	..
W-1-A—End stock:											
21	.845	27	..	..	27	..	..	..	..	..	..
23	.902	34	..	..	13	21	..	..	..	..	..
30	.945	34	..	6	..	6	5	4	4	..	..
Totals.....		95	..	6	40	27	5	4	4	..	..
W-1-B—Body stock:											
12	1.072	5	..	..	5	..	..	..	..	..	..
130	1.088	40	..	..	40	..	..	..	..	..	..
127	1.103	30	..	..	19	11	..	..	..	..	..
120	1.057	24	..	..	..	24	..	..	..	..	..
198	1.144	27	4	..	..	..	5	6	3	..	..
196	1.111	27	14	..	..	12	..	..	..	1	..
Totals.....		153	18	..	64	47	5	6	3	..	1
W-1-B—End stock:											
102	1.113	25	..	..	24	..	..	..	..	1	..
103	1.117	29	..	..	16	13	..	..	..	..	..
104	1.146	25	..	6	..	12	..	..	..	..	..
195	1.103	28	..	..	..	..	5	4	4	..	..
Totals.....		107	..	6	40	25	5	4	4	..	1

WEIGHTS OF COATING OF TIN PLATE AS OBTAINED BY WEIGHT INCREASE, AND DISPOSITION  
OF THE SHEETS IN CAN MAKING—Continued

Lot Numbers	Coating in pounds per Base Box	Number of Sheets	Disposition of Sheets					No. 1 Salmon	1/2 Tuna	Reject	
			2 H&C	1 San	2 San	3 San	20 Milk				
W-1-C—Body stock:											
144	1.278	26	5	..	..	..	5	6	3	..	
145	1.348	31	..	..	31	..	..	..	..	..	
146	1.341	36	..	..	33	3	..	..	..	..	
147	1.309	28	..	..	..	28	..	..	..	..	
148	1.301	29	13	..	..	16	..	..	..	..	
Totals.....			18	..	64	47	5	6	3	..	
W-1-C—End stock:											
171	1.289	32	..	..	31	..	..	..	..	1	
172	1.261	25	..	..	9	16	..	..	..	..	
174	1.282	20	..	6	..	9	..	..	..	..	
194	1.268	29	..	..	..	..	5	4	4	..	
Totals.....			..	6	40	25	5	4	4	1	
W-1-D—Body stock:											
261	1.514	27	..	..	27	..	..	..	..	..	
262	1.522	37	..	..	37	..	..	..	..	..	
263	1.498	35	..	..	..	35	..	..	..	..	
264	1.482	28	16	..	..	12	..	..	..	..	
260	1.482	29	2	..	..	..	5	6	3	..	
Totals.....			18	..	64	47	5	6	3	..	
W-1-D—End stock:											
290	1.490	30	..	..	30	..	..	..	..	..	
288	1.440	23	..	..	10	13	..	..	..	..	
289	1.483	21	..	6	..	12	..	..	..	..	
287	1.440	27	..	..	..	..	5	4	4	..	
Totals.....			..	6	40	25	5	4	4	..	

WEIGHTS OF COATING OF TIN PLATE AS OBTAINED BY WEIGHT INCREASE, AND DISPOSITION  
OF THE SHEETS IN CAN MAKING—Continued

	Lot Numbers	Coating in pounds per Base Box	Number of Sheets	Disposition of Sheets							Reject	
				2 H&C	1 San	2 San	3 San	20 Milk	No. 1 Salmon	1/2 Tuna		
W-1-E—Body stock:												
	319	1.814	22	..	..	22	..	..	..	..	..	..
	318	1.798	29	..	..	29	..	..	..	..	..	..
	316	1.845	32	..	..	13	19	..	..	..	..	..
	321	1.814	35	7	..	..	28	..	..	..	..	..
	320	1.860	30	11	..	..	..	5	6	3	..	..
			—	—	—	—	—	—	—	—	—	—
Totals.....			148	18	..	64	47	5	6	3	..	..
W-1-E—End stock:												
	327	1.855	39	..	..	38	..	..	..	..	..	1
	328	1.834	31	..	4	2	25	..	..	..	..	..
	329	1.819	33	..	2	..	..	5	4	4	..	..
			—	—	—	—	—	—	—	—	—	—
Totals.....			103	..	6	40	25	5	4	4	..	1
W-1-F—Body stock:												
	231	2.074	35	..	..	35	..	..	..	..	..	..
	206	2.176	27	..	..	27	..	..	..	..	..	..
	204	2.003	19	..	..	2	17	..	..	..	..	..
	202	2.145	18	..	..	..	18	..	..	..	..	..
	205	2.082	28	18	..	..	7	..	2	1	..	..
	Wasters		28	..	..	..	5	10	5	6	..	..
			—	—	—	—	—	—	—	—	—	—
Totals.....			155	18	..	64	47	10	7	7	..	..
W-1-F—End stock:												
	236	2.149	25	..	..	24	..	..	..	..	..	1
	237	2.192	26	..	..	16	10	..	..	..	..	..
	238	2.113	25	..	6	..	15	..	..	..	..	..
	229	2.185	26	..	..	..	..	5	4	4	..	..
			—	—	—	—	—	—	—	—	—	—
Totals.....			102	..	6	40	25	5	4	4	..	1



# WEIGHTS OF COATING OF TIN PLATE AS OBTAINED BY WEIGHT INCREASE, AND DISPOSITION OF THE SHEETS IN CAN MAKING

APPENDIX A												
		Lot Numbers	Coating in pounds per Base Box	Number of Sheets	Disposition of Sheets							Reject
					2 H&C	1 San	2 San	3 San	20 Milk	No. 1 Salmon	1/2 Tuna	
W-1-G—Body stock:												
		619	2,981	18	..	18	..	..	..	..	..	..
		615	2,965	29	15	14	..	..	..	..	..	..
		614	2,942	27	3	..	..	5	6	3	..	..
		611	2,887	30	..	..	30	..	..	..	..	..
		610	2,784	34	..	..	17	..	..	..	..	..
		662	3,021	32	..	32	..	..	..	..	..	..
Totals.....				170	18	..	64	47	5	6	3	..
W-1-G—End stock:												
		646	3,245	15	..	..	..	..	5	4	4	..
		643	3,195	37	..	6	6	25	..	..	..	..
		644	3,209	34	..	..	34	..	..	..	..	..
Totals.....				86	..	6	40	25	5	4	4	..
W-2-A—Body stock:												
		397	.788	19	..	..	19	..	..	..	..	..
		399	.837	18	..	..	18	..	..	..	..	..
		401	.891	35	..	..	27	8	..	..	..	..
		403	.907	33	..	..	..	33	..	..	..	..
		405	.907	18	12	..	..	6	..	..	..	..
		407	.900	26	6	..	..	..	5	6	3	..
Totals.....				149	18	..	64	47	5	6	3	..
W-2-A—End stock:												
		409	.888	16	..	..	16	..	..	..	..	..
		415	.902	24	..	..	24	..	..	..	..	..
		417	.910	23	..	..	..	23	..	..	..	..
		419	.859	35	..	6	..	..	5	4	4	..
Totals.....				98	..	6	40	23	5	4	4	..

WEIGHTS OF COATING OF TIN PLATE AS OBTAINED BY WEIGHT INCREASE, AND DISPOSITION  
OF THE SHEETS IN CAN MAKING—Continued

Lot Numbers	Coating in pounds per Base Box	Number of Sheets	Disposition of Sheets						Reject	
			2 H&C	1 San	2 San	3 San	20 Milk	No. 1 Salmon		1/2 Tuna
W-2-B—Body stock:										
423	1.103	18	10	..	..	..	5	..	3	..
427	1.080	21	8	..	..	13	..	..	..	..
429	1.095	22	..	..	10	12	..	..	..	..
431	1.057	26	..	..	26	..	..	..	..	..
433	1.103	28	..	..	28	..	..	..	..	..
Wasters		45	..	..	..	22	..	10	..	..
Totals.....		160	18	..	64	47	5	10	3	..
W-2-B—End stock:										
421	1.096	22	..	..	22	..	..	..	..	..
435	1.082	21	..	..	18	3	..	..	..	..
437	1.110	34	..	6	..	22	..	..	..	..
395	1.017	20	..	..	..	..	5	4	4	..
Totals.....		97	..	6	40	25	5	4	4	..
W-2-C—Body stock:										
385	1.262	20	..	..	20	..	..	..	..	..
377	1.292	16	..	..	16	..	..	..	..	..
379	1.293	22	..	..	22	..	..	..	..	..
381	1.356	29	..	..	6	23	..	..	..	..
383	1.380	24	18	..	..	3	..	..	..	..
Wasters		36	..	..	..	21	7	8	..	..
Totals.....		147	18	..	64	47	7	8	3	..
W-2-C—End stock:										
373	1.332	33	..	..	..	..	5	4	4	..
375	1.311	40	..	6	2	25	..	..	..	..
371	1.304	39	..	..	38	..	..	..	..	1
Totals.....		112	..	6	40	25	5	4	4	1

WEIGHTS OF COATING OF TIN PLATE AS OBTAINED BY WEIGHT INCREASE, AND DISPOSITION  
OF THE SHEETS IN CAN MAKING—Continued

	Lot Numbers	Coating in pounds per Base Box	Number of Sheets	Disposition of Sheets						No. 1 Salmon	1/2 Tuna	Reject
				2 H&C	1 San	2 San	3 San	20 Milk				
W-2-D—Body stock:												
	497	1.482	35	..	..	35	..	..	..	..	..	..
	487	1.537	30	..	..	29	1	..	..	..	..	..
	489	1.506	30	..	..	..	30	..	..	..	..	..
	491	1.474	24	8	..	..	16	..	..	..	..	..
	493	1.467	21	10	..	..	..	5	3	3	..	..
	495	1.545	20	..	..	..	..	..	3	..	..	..
Totals.....			160	18	..	64	47	5	6	3	..	..
W-2-D—End stock:												
	479	1.497	40	..	..	..	..	5	4	4	..	..
	481	1.490	41	..	6	1	25	..	..	..	..	..
	483	1.526	40	..	..	39	..	..	..	..	1	..
Totals.....			121	—	6	40	25	5	4	4	1	..
W-2-E—Body stock:												
	477	1.822	25	..	..	25	..	..	..	..	..	..
	467	1.860	34	..	..	34	..	..	..	..	..	..
	469	1.837	32	..	..	5	27	..	..	..	..	..
	471	1.822	33	13	..	..	20	..	..	..	..	..
	473	1.893	34	5	..	..	..	5	6	3	..	..
Totals.....			158	18	—	64	47	5	6	3	—	..
W-2-E—End stock:												
	465	1.776	29	..	..	..	..	5	4	4	..	..
	461	1.748	37	..	6	4	25	..	..	..	..	..
	463	1.841	36	..	..	36	..	..	..	..	..	..
Totals.....			102	—	6	40	25	5	4	4	—	..

WEIGHTS OF COATING OF TIN PLATE AS OBTAINED BY WEIGHT INCREASE, AND DISPOSITION  
OF THE SHEETS IN CAN MAKING—Continued

	Lot Numbers	Coating in pounds per Base Box	Number of Sheets	Disposition of Sheets							
				2 H&C	1 San	2 San	3 San	20 Milk	No. 1 Salmon	1/2 Tuna	Reject
W-2-F—Body stock:											
	457	2.168	25	..	..	25	..	..	..	..	..
	453	2.082	33	..	..	33	..	..	..	..	..
	455	2.090	29	..	..	6	23	..	..	..	..
	447	2.129	31	6	..	..	24	..	..	..	1
	449	2.098	25	12	..	..	..	5	5	3	..
	451	2.074	26	..	..	..	..	..	1	..	..
				—	—	—	—	—	—	—	—
Totals.....			169	18	..	64	47	5	6	3	1
W-2-F—End stock:											
	443	2.056	37	..	3	..	..	5	4	4	..
	445	2.077	38	..	3	10	25	..	..	..	..
	439	2.178	30	..	..	30	..	..	..	..	..
				—	—	—	—	—	—	—	—
Totals.....			105	..	6	40	25	5	4	4	..
W-2-G—Body stock:											
	617	3.138	19	..	..	19	..	..	..	..	..
	618	3.076	16	5	..	11	..	..	..	..	..
	616	3.045	25	13	..	..	..	5	..	3	..
	613	3.052	23	..	..	..	22	..	..	..	1
	612	3.076	31	..	..	..	25	..	6	..	..
	661	3.265	34	..	..	34	..	..	..	..	..
				—	—	—	—	—	—	—	—
Totals.....			148	18	..	64	47	5	6	3	1
W-2-G—End stock:											
	645	3.252	44	..	6	..	..	5	4	4	..
	646	3.245	26	..	..	1	25	..	..	..	..
	642	3.266	40	..	..	39	..	..	..	..	1
				—	—	—	—	—	—	—	—
Totals.....			110	..	6	40	25	5	4	4	1

WEIGHTS OF COATING OF TIN PLATE AS OBTAINED BY WEIGHT INCREASE, AND DISPOSITION  
OF THE SHEETS IN CAN MAKING—Continued

	Lot Numbers	Coating in pounds per Base Box	Number of Sheets	Disposition of Sheets					No. 1 Salmon	1/2 Tuna	Reject	
				2 H&C	1 San	2 San	3 San	20 Milk				
X-1-A—Body stock:												
	4	.844	36	..	..	26	10	..	..	..	..	
	5	.883	35	..	..	..	35	..	..	..	..	
	6	.852	39	18	..	..	2	5	6	3	..	
	7	.852	38	..	..	38	..	..	..	..	..	
			—	—	—	—	—	—	—	—	—	
Totals.....			148	18	..	64	47	5	6	3	..	
X-1-A—End stock:												
	24	.895	32	..	..	32	..	..	..	..	..	
	25	.802	38	..	2	8	25	..	..	..	1	
	26	.895	32	..	4	..	..	5	4	4	..	
			—	—	—	—	—	—	—	—	—	
Totals.....			102	..	6	40	25	5	4	4	1	
X-1-B—Body stock:												
	82	1.111	36	..	..	36	..	..	..	..	..	
	78	1.072	37	..	..	25	11	..	..	..	..	
	134	1.103	28	13	..	..	..	5	6	3	..	
	135	1.072	39	4	..	..	35	..	..	..	..	
			—	—	—	—	—	—	—	—	—	
Totals.....			140	17	..	62	46	5	6	3	..	
X-1-B—End stock:												
	105	1.139	30	..	4	1	25	..	..	..	..	
	106	1.132	33	..	2	..	..	5	4	4	..	
	133	1.103	39	..	..	39	..	..	..	..	..	
			—	—	—	—	—	—	—	—	—	
Totals.....			102	..	6	40	25	5	4	4	..	



WEIGHTS OF COATING OF TIN PLATE AS OBTAINED BY WEIGHT INCREASE, AND DISPOSITION  
OF THE SHEETS IN CAN MAKING—Continued

	Lot Numbers	Coating in pounds per Base Box	Number of Sheets	Disposition of Sheets						1/2 Tuna	Reject	
				2 H&C	1 San	2 San	3 San	20 Milk	No. 1 Salmon			
X-1-C—Body stock:												
	149	1.285	37	..	..	37	..	..	..	..	..	
	150	1.278	30	..	..	5	25	..	..	..	..	
	151	1.278	36	14	..	..	22	..	..	..	..	
	153	1.285	22	..	..	22	..	..	..	..	..	
	199	1.270	38	4	..	..	..	5	6	3	..	
			—	—	—	—	—	—	—	—	—	
Totals.....			163	18	..	64	47	5	6	3	..	
X-1-C—End stock:												
	178	1.304	35	..	6	..	8	5	4	4	..	
	179	1.346	29	..	..	12	17	..	..	..	..	
	187	1.304	27	..	..	27	..	..	..	..	..	
			—	—	—	—	—	—	—	—	—	
Totals.....			91	..	6	39	25	5	4	4	..	
X-1-D—Body stock:												
	296	1.506	39	12	..	..	27	..	..	..	..	
	297	1.444	29	..	..	..	..	5	6	3	..	
	265	1.498	41	..	..	40	..	..	..	..	1	
	266	1.498	45	..	..	24	20	..	..	..	1	
			—	—	—	—	—	—	—	—	—	
Totals.....			154	12	..	64	47	5	6	3	2	
X-1-D—End stock:												
	304	1.475	22	..	..	22	..	..	..	..	..	
	305	1.547	32	..	..	18	14	..	..	..	..	
	308	1.547	33	..	6	..	11	5	4	4	..	
	Wasters		10	..	..	..	..	..	..	..	..	
			—	—	—	—	—	—	—	—	—	
Totals.....			97	..	6	40	25	5	4	4	..	

WEIGHTS OF COATING OF TIN PLATE AS OBTAINED BY WEIGHT INCREASE, AND DISPOSITION  
OF THE SHEETS IN CAN MAKING—Continued

	Lot Numbers	Coating in Pounds per Base Box	Number of Sheets	Disposition of Sheets						Reject	
				2 H&C	1 San	2 San	3 San	20 Milk	No. 1 Salmon		1/2 Tuna
X-1-E—Body stock:											
	313	1.711	37	..	..	..	37	..	..	..	..
	312	1.814	44	18	..	..	3	5	6	3	..
	311	1.726	33	..	..	33	..	..	..	..	..
	310	1.806	38	..	..	31	7	..	..	..	..
			—	—	—	—	—	—	—	—	—
Totals.....			152	18	..	64	47	5	6	3	..
X-1-E—End stock:											
	343	1.848	32	..	..	..	..	5	4	4	..
	344	1.841	34	..	6	3	25	..	..	..	..
	341	1.862	37	..	..	37	..	..	..	..	..
			—	—	—	—	—	—	—	—	—
Totals.....			103	..	6	40	25	5	4	4	..
X-1-F—Body stock:											
	220	2.027	37	..	..	37	..	..	..	..	..
	208	2.113	27	..	..	27	..	..	..	..	..
	209	2.050	36	..	..	..	36	..	..	..	..
	210	2.082	38	18	..	..	11	..	..	..	..
	211	2.145	30	..	..	..	..	5	6	3	..
			—	—	—	—	—	—	—	—	—
Totals.....			168	18	..	64	47	5	6	3	..
X-1-F—End stock:											
	258	2.163	29	..	4	..	..	5	4	4	..
	259	2.128	35	..	2	8	25	..	..	..	..
	240	2.135	32	..	..	32	..	..	..	..	..
			—	—	—	—	—	—	—	—	—
Totals.....			96	..	6	40	25	5	4	4	..

WEIGHTS OF COATING OF TIN PLATE AS OBTAINED BY WEIGHT INCREASE, AND DISPOSITION  
OF THE SHEETS IN CAN MAKING—Continued

	Lot Numbers	Coating in Pounds per Base Box	Number of Sheets	Disposition of Sheets						No. 1 Salmon	1/2 Tuna	Reject
				2 H&C	1 San	2 San	3 San	20 Milk				
X-1-G—Body stock:												
	625	2.919	18	10	..	..	8	..	..	..	..	..
	626	2.950	35	..	..	..	35	..	..	..	..	..
	628	2.996	35	..	..	30	4	..	..	..	..	1
	624	2.965	35	8	..	..	..	5	6	3	..	..
	622	3.012	34	..	..	34	..	..	..	..	..	..
			—	—	—	—	—	—	—	—	—	—
Totals.....			157	18	..	64	47	5	6	3	3	1
X-1-G—End stock:												
	652	3.180	40	..	..	40	..	..	..	..	..	..
	647	3.159	35	..	6	...	25	..	..	..	..	..
	648	3.116	39	..	..	..	..	5	4	4	..	..
			—	—	—	—	—	—	—	—	—	—
Totals.....			114	..	6	40	25	5	4	4	4	..
X-3-A—Body stock:												
	416	.891	29	..	..	8	20	..	..	..	..	..
	414	.946	24	..	..	..	24	..	..	..	..	..
	412	.946	28	18	..	..	1	5	..	3	..	..
	410	.915	23	..	..	22	..	..	..	..	..	..
	408	.837	16	..	..	16	..	..	..	..	..	..
	406	.977	18	..	..	18	..	..	..	..	..	..
	Wasters		10	..	..	..	2	..	..	..	..	..
			—	—	—	—	—	—	—	—	—	—
Totals.....			148	18	..	64	47	5	.....	3	3	..
X-3-A—End stock:												
	460	.917	34	..	..	..	..	5	4	4	4	..
	458	.874	26	..	6	..	18	..	..	..	..	..
	456	.831	24	..	..	17	7	..	..	..	..	..
	462	.895	23	..	..	23	..	..	..	..	..	..
			—	—	—	—	—	—	—	—	—	—
Totals.....			107	..	6	40	25	5	4	4	4	..

WEIGHTS OF COATING OF TIN PLATE AS OBTAINED BY WEIGHT INCREASE, AND DISPOSITION  
OF THE SHEETS IN CAN MAKING—Continued

	Lot Numbers	Coating in Pounds per Base Box	Number of Sheets	Disposition of Sheets					No. 1 Salmon	1/2 Tuna	Reject
				2 H&C	1 San	2 San	3 San	20 Milk			
X-3-B—Body stock:	396	1.103	17	..	..	..	17	..	..	..	..
	394	1.119	30	4	..	..	26	..	..	..	..
	386	1.111	29	14	..	..	..	5	6	3	..
	388	1.167	20	..	..	19	..	..	..	..	1
	390	1.103	29	..	..	29	..	..	..	..	..
	392	1.088	20	..	..	16	4	..	..	..	..
	Totals.....		145	18	..	64	47	5	6	3	1
X-3-B—End stock:	404	1.160	24	..	..	24	..	..	..	..	..
	398	1.146	29	..	..	16	13	..	..	..	..
	400	1.110	28	..	6	..	12	..	..	..	..
	402	1.154	14	..	..	..	..	5	4	4	..
	Totals.....		95	..	6	40	25	5	4	4	..
X-3-C—Body stock:	370	1.301	23	..	..	22	..	..	..	..	..
	372	1.301	37	..	..	12	25	..	..	..	..
	374	1.301	36	18	..	..	12	4	..	3	..
	368	1.293	30	..	..	30	..	..	..	..	..
	Wasters		20	..	..	..	10	2	8	..	..
	Totals.....		146	18	..	64	47	6	8	3	..
X-3-C—End stock:	384	1.304	31	..	..	30	..	..	..	..	1
	376	1.318	18	..	..	10	8	..	..	..	..
	378	1.332	25	..	6	..	17	..	..	..	..
	380	1.275	20	..	..	..	..	5	4	4	..
	Totals.....		94	..	6	40	25	5	4	4	1

WEIGHTS OF COATING OF TIN PLATE AS OBTAINED BY WEIGHT INCREASE, AND DISPOSITION  
OF THE SHEETS IN CAN MAKING—Continued

	Lot Numbers	Coating in Pounds per Base Box	Number of Sheets	Disposition of Sheets						Reject	
				2 H&C	1 San	2 San	3 San	20 Milk	No. 1 Salmon		1/2 Tuna
X-3-D—Body stock:	548	1.498	38	..	..	38	..	..	..	..	
	538	1.467	35	..	..	26	9	..	..	..	
	546	1.498	35	..	..	..	35	..	..	..	
	544	1.498	41	18	..	..	3	5	6	3	
			—	—	—	—	—	—	—	—	
Totals.....			149	18	..	64	47	5	6	3	..
X-3-D—End stock:	550	1.526	39	..	..	38	..	..	..	..	1
	554	1.497	37	..	6	2	25	..	..	..	..
	552	1.505	35	..	..	..	..	5	4	4	..
			—	—	—	—	—	—	—	—	—
	Totals.....			111	..	6	40	25	5	4	4
X-3-E—Body stock:	524	1.734	37	..	..	37	..	..	..	..	..
	522	1.829	35	..	..	27	8	..	..	..	..
	520	1.868	40	1	..	..	39	..	..	..	..
	526	1.822	39	17	..	..	..	5	6	3	..
			—	—	—	—	—	—	—	—	—
Totals.....			151	18	..	64	47	5	6	3	..
X-3-E—End stock:	530	1.740	28	..	..	27	..	..	..	..	1
	528	1.783	36	..	..	13	23	..	..	..	..
	534	1.791	37	..	6	..	2	5	4	4	..
			—	—	—	—	—	—	—	—	—
	Totals.....			101	..	6	40	25	5	4	4



WEIGHTS OF COATING OF TIN PLATE AS OBTAINED BY WEIGHT INCREASE, AND DISPOSITION  
OF THE SHEETS IN CAN MAKING—Continued

Lot Numbers	Coating in Pounds per Base Box	Number of Sheets	Disposition of Sheets						Reject	
			2 H&C	1 San	2 San	3 San	20 Milk	No. 1 Salmon		1/2 Tuna
X-3-F--Body stock:										
496	2.035	37	..	..	37	..	..	..	..	..
508	2.129	38	..	..	27	11	..	..	..	..
500	2.011	25	..	..	..	25	..	..	..	..
498	2.019	34	18	..	..	11	5	..	..	..
502	1.986	14	..	..	..	..	..	6	3	..
Totals.....		148	18	..	64	47	5	6	3	..
X-3-F--End stock:										
510	2.142	37	..	..	37	..	..	..	..	..
518	2.041	38	..	6	3	25	..	..	..	..
516	2.128	34	..	..	..	..	5	4	4	..
Totals.....		109	..	6	40	25	5	4	4	..
X-3-G--Body stock:										
627	3.028	35	..	..	22	13	..	..	..	..
629	3.045	43	8	..	..	34	..	..	..	..
620	3.122	42	10	..	..	..	5	6	3	..
621	3.107	42	..	..	42	..	..	..	..	..
Totals.....		162	18	..	64	47	5	6	3	..
X-3-G--End stock:										
653	3.202	36	..	..	36	..	..	..	..	..
649	3.202	30	..	..	4	..	5	4	4	..
650	3.195	35	..	6	..	25	..	..	..	..
Totals.....		101	..	6	40	25	5	4	4	..

WEIGHTS OF COATING OF TIN PLATE AS OBTAINED BY WEIGHT INCREASE, AND DISPOSITION  
OF THE SHEETS IN CAN MAKING—Continued

	Lot Numbers	Coating in Pounds per Base Box	Number of Sheets	Disposition of Sheets					No. 1 Salmon	1/2 Tuna	Reject
				2 H&C	1 San	2 San	3 San	20 Milk			
Y-1-A—Body stock:	8	.931	32	18	..	..	10	..	..	..	..
	9	.931	19	..	..	..	19	..	..	..	..
	10	.923	37	..	..	19	18	..	..	..	..
	11	.915	45	..	..	45	..	..	..	..	..
	200	.883	36	..	..	..	..	5	6	3	..
			—	—	—	—	—	—	—	—	—
Totals.....			169	18	..	64	47	5	6	3	..
Y-1-A—End stock:	27	.838	37	..	6	..	23	..	..	..	..
	28	.824	43	..	..	40	2	..	..	..	..
	29	.867	40	..	..	..	..	5	4	4	..
			—	—	—	—	—	—	—	—	—
Totals.....			120	..	6	40	25	5	4	4	..
Y-1-B—Body stock:	89	1.111	32	18	..	..	1	4	6	3	..
	84	1.065	31	..	..	..	31	..	..	..	..
	85	1.144	39	..	..	25	14	..	..	..	..
	86	1.095	36	..	..	36	..	..	..	..	..
			—	—	—	—	—	—	—	—	—
Totals.....			138	18	..	61	46	4	6	3	..
Y-1-B—End stock:	110	1.124	37	..	..	..	..	5	4	4	..
	111	1.139	39	..	6	2	25	..	..	..	..
	136	1.146	38	..	..	38	..	..	..	..	..
			—	—	—	—	—	—	—	—	—
Totals.....			114	..	6	40	25	5	4	4	..

WEIGHTS OF COATING OF TIN PLATE AS OBTAINED BY WEIGHT INCREASE, AND DISPOSITION  
OF THE SHEETS IN CAN MAKING—Continued

	Lot Numbers	Coating in Pounds Per Base Box	Number of Sheets	Disposition of Sheets							Reject	
				2 H&C	1 San	2 San	3 San	20 Milk	No. 1 Salmon	1/2 Tuna		
Y-1-C—Body stock:												
	157	1.262	31	..	..	31	..	..	..	..	..	
	158	1.317	32	..	..	32	..	..	..	..	..	
	167	1.254	38	..	..	1	37	..	..	..	..	
	169	1.254	40	18	..	..	9	4	6	3	..	
			—	—	—	—	—	—	—	—	—	
Totals.....			141	18	..	64	46	4	6	3	..	
Y-1-C—End stock:												
	113	1.268	27	..	..	27	..	..	..	..	..	
	188	1.318	36	..	..	13	23	..	..	..	..	
	189	1.304	32	..	6	..	2	5	4	4	..	
			—	—	—	—	—	—	—	—	—	
Totals.....			95	..	6	40	25	5	4	4	..	
Y-1-D—Body stock:												
	302	1.522	34	..	..	..	34	..	..	..	..	
	301	1.498	38	18	..	..	1	5	8	3	..	
	299	1.537	36	..	..	36	..	..	..	..	..	
	298	1.490	40	..	..	28	12	..	..	..	..	
			—	—	—	—	—	—	—	—	—	
Totals.....			148	18	..	64	47	5	8	3	..	
Y-1-D—End stock:												
	294	1.461	30	..	6	..	1	5	4	4	..	
	293	1.461	35	..	..	11	24	..	..	..	..	
	291	1.483	29	..	..	29	..	..	..	..	..	
			—	—	—	—	—	—	—	—	—	
Totals.....			94	..	6	40	25	5	4	4	..	

WEIGHTS OF COATING OF TIN PLATE AS OBTAINED BY WEIGHT INCREASE, AND DISPOSITION  
OF THE SHEETS IN CAN MAKING—Continued

Lot Numbers	Coating in Pounds per Base Box	Number of Sheets	Disposition of Sheets					No. 1 Salmon	1/2 Tuna	Reject	
			2 H&C	1 San	2 San	3 San	20 Milk				
Y-1-E—Body stock:											
325	1.798	33	..	..	..	33	..	..	..	..	
323	1.837	37	..	..	23	14	..	..	..	..	
322	1.877	41	..	..	41	..	..	..	..	..	
326	1.822	41	18	..	..	..	5	6	3	..	
Totals.....	.....	152	18	..	64	47	5	6	3	..	
Y-1-E—End stock:											
330	1.797	38	..	..	38	..	..	..	..	..	
331	1.819	40	..	6	2	25	..	..	..	..	
332	1.804	38	..	..	..	..	5	4	4	..	
Totals.....	.....	116	..	6	40	25	5	4	4	..	
Y-1-F—Body stock:											
234	2.184	35	..	..	35	..	..	..	..	..	
230	2.145	32	..	..	29	3	..	..	..	..	
213	2.042	39	..	..	..	39	..	..	..	..	
216	2.035	38	18	..	..	5	5	6	3	..	
217	2.058	42	..	..	..	..	..	..	..	..	
Totals.....	.....	186	18	..	64	47	5	6	3	..	
Y-1-F—End stock:											
248	2.121	33	..	4	..	..	5	4	4	..	
249	2.105	31	..	2	4	25	..	..	..	..	
250	2.142	36	..	..	36	..	..	..	..	..	
Totals.....	.....	100	..	6	40	25	5	4	4	..	

WEIGHTS OF COATING OF TIN PLATE AS OBTAINED BY WEIGHT INCREASE, AND DISPOSITION  
OF THE SHEETS IN CAN MAKING—Continued

	Lot Numbers	Coating in Pounds per Base Box	Number of Sheets	Disposition of Sheets							No. 1 Salmon	1/2 Tuna	Reject
				2 H&C	1 San	2 San	3 San	20 Milk					
Y-1-G—Body stock:	605	2.965	34	..	..	34	..	..	..	..	..	..	
	606	2.902	25	..	..	25	..	..	..	..	..	..	
	607	3.012	32	..	..	5	..	5	6	3	..	..	
	602	3.045	42	..	..	..	42	..	..	..	..	..	
	601	2.981	25	18	..	..	5	..	..	..	..	..	
				—	—	—	—	—	—	—	—	—	
Totals.....			158	18	..	64	47	5	6	3	..	..	
Y-1-G—End stock:	656	2.980	14	..	6	..	8	..	..	..	..	..	
	657	2.980	12	..	..	..	12	..	..	..	..	..	
	654	3.023	41	..	..	37	4	..	..	..	..	..	
	655	3.095	18	..	..	..	..	5	4	4	..	..	
				—	—	—	—	—	—	—	—	—	
Totals.....			85	..	6	37	24	5	4	4	..	..	
Y-4-A—Body stock:	440	.923	26	..	..	26	..	..	..	..	..	..	
	438	.900	29	..	..	29	..	..	..	..	..	..	
	436	.923	32	..	..	9	23	..	..	..	..	..	
	434	.946	33	8	..	..	24	..	..	..	1	..	
	430	.939	29	10	..	..	..	5	6	3	..	..	
				—	—	—	—	—	—	—	—	—	
Totals.....			149	18	..	64	47	5	6	3	1	..	
Y-4-A—End stock:	454	.953	29	..	..	29	..	..	..	..	..	..	
	452	.945	31	..	..	11	20	..	..	..	..	..	
	450	.895	32	..	6	..	5	5	4	4	..	..	
				—	—	—	—	—	—	—	—	—	
Totals.....			92	..	6	40	25	5	4	4	..	..	



WEIGHTS OF COATING OF TIN PLATE AS OBTAINED BY WEIGHT INCREASE, AND DISPOSITION  
OF THE SHEETS IN CAN MAKING—Continued

	Lot Numbers	Coating in Pounds per Base Box	Number of Sheets	Disposition of Sheets							Reject	
				2 H&C	1 San	2 San	3 San	20 Milk	No. 1 Salmon	1/2 Tuna		
Y-4-B—Body stock:												
	486	1.119	22	..	..	..	22	..	..	..	..	
	488	1.103	19	1	..	..	18	..	..	..	..	
	490	1.103	29	17	..	..	..	5	6	1	..	
	492	1.065	32	..	..	29	3	..	..	..	..	
	494	1.057	35	..	..	35	..	..	..	..	..	
	Wasters		8	..	..	..	4	..	..	4	..	
				—	—	—	—	—	—	—	—	
Totals.....			145	18	..	64	47	5	6	5	..	
Y-4-B—End stock:												
	432	1.060	26	..	..	..	..	..	..	..	..	
	428	1.088	29	..	6	..	7	5	4	4	..	
	426	1.139	27	..	..	9	18	..	..	..	..	
	442	1.075	31	..	..	31	..	..	..	..	..	
				—	—	—	—	—	—	—	—	
Totals.....			113	..	6	40	25	5	4	4	..	
Y-4-C—Body stock:												
	470	1.270	24	..	..	12	11	..	..	..	..	
	478	1.348	28	..	..	..	28	..	..	..	..	
	476	1.348	29	18	..	..	..	4	6	..	..	
	480	1.348	26	..	..	26	..	..	..	..	..	
	482	1.301	25	..	..	25	..	..	..	..	..	
	Wasters		10	..	..	..	6	..	..	4	..	
				—	—	—	—	—	—	—	—	
Totals.....			142	18	..	63	45	4	6	4	..	
Y-4-C—End stock:												
	464	1.332	31	..	..	..	..	5	4	4	..	
	466	1.346	34	..	6	1	25	..	..	..	..	
	472	1.253	39	..	..	39	..	..	..	..	..	
				—	—	—	—	—	—	—	—	
Totals.....			104	..	6	40	25	5	4	4	..	

WEIGHTS OF COATING OF TIN PLATE AS OBTAINED BY WEIGHT INCREASE, AND DISPOSITION  
OF THE SHEETS IN CAN MAKING—Continued

	Lot Numbers	Coating in Pounds per Base Box	Number of Sheets	Disposition of Sheets					1/2 Tuna	Reject
				2 H&C	1 San	2 San	3 San	20 Milk	No. 1 Salmon	
Y-4-D—Body stock:	557	1.522	45	11	..	..	..	5	6	3
	549	1.498	43	7	..	..	36	..	..	..
	551	1.498	39	..	..	39	..	..	..	..
	553	1.498	36	..	..	25	11	..	..	..
Totals.....			163	18	..	64	47	5	6	3
Y-4-D—End stock:	545	1.475	34	..	..	..	..	5	4	4
	547	1.460	32	..	6	..	25	..	..	..
	541	1.483	40	..	..	40	..	..	..	..
Totals.....			106	..	6	40	25	5	4	4
Y-4-E—Body stock:	531	1.750	44	..	..	27	17	..	..	..
	533	1.790	37	..	..	37	..	..	..	..
	523	1.829	44	14	..	..	30	..	..	..
	525	1.829	36	4	..	..	..	5	6	3
Totals.....			161	18	..	64	47	5	6	3
Y-4-E—End stock:	517	1.804	38	..	..	..	..	5	4	4
	519	1.776	38	..	6	..	25	..	..	..
	521	1.776	40	..	..	40	..	..	..	..
Totals.....			116	..	6	40	25	5	4	4

WEIGHTS OF COATING OF TIN PLATE AS OBTAINED BY WEIGHT INCREASE, AND DISPOSITION  
OF THE SHEETS IN CAN MAKING—Continued

Lot Numbers	Coating in Pounds Per Base Box	Number of Sheets	Disposition of Sheets					No. 1 Salmon	1/2 Tuna	Reject	
			2 H&C	1 San	2 San	3 San	20 Milk				
Y-4-F—Body stock:											
509	2.105	38	..	..	38	..	..	..	..	..	
511	2.098	39	..	..	26	13	..	..	..	..	
513	2.066	41	13	..	..	..	5	6	3	..	
515	2.082	39	5	..	..	34	..	..	..	..	
			—	—	—	—	—	—	—	—	
Totals.....		157	18	..	64	47	5	6	3	..	
Y-4-F—End stock:											
501	2.098	36	..	..	..	..	5	4	4	..	
503	2.034	37	..	6	4	25	..	..	..	..	
505	2.156	36	..	..	36	..	..	..	..	..	
			—	—	—	—	—	—	—	—	
Totals.....		109	..	6	40	25	5	4	4	..	
Y-4-G—Body stock:											
608	3.099	24	..	..	24	..	..	..	..	..	
609	3.138	27	..	..	26	..	..	..	..	1	
604	3.155	27	..	..	14	12	..	..	..	1	
603	3.068	42	7	..	..	35	..	..	..	..	
600	3.171	32	11	..	..	..	5	6	3	..	
			—	—	—	—	—	—	—	—	
Totals.....		152	18	..	64	47	5	6	3	2	
Y-4-G—End stock:											
658	3.252	37	..	6	1	24	..	..	..	..	
659	3.238	37	..	..	37	..	..	..	..	..	
655	3.095	18	..	..	..	..	5	4	4	..	
			—	—	—	—	—	—	—	—	
Totals.....		92	..	6	38	24	5	4	4	..	

Z-1-A—Body stock:

Lot Numbers	Coating in Pounds per Base Box	Number of Sheets	Disposition of Sheets					No. 1 Salmon	1/2 Tuna	Reject
			2 H&C	1 San	2 San	3 San	20 Milk			
<b>Z-1-A—Body stock:</b>										
13	.954	18	5	..	..	12	..	..	1	
14	.939	31	..	..	..	..	5	6	..	
15	.946	17	13	..	..	..	..	..	3	..
16	.876	27	..	..	..	..	..	..	..	..
17	.915	29	..	..	29	..	..	..	..	..
18	.946	31	..	..	31	..	..	..	..	..
19	.891	18	..	..	4	14	..	..	..	..
20	.852	21	..	..	..	21	..	..	..	..
Totals.....		192	18	..	64	47	5	6	3	1
<b>Z-1-A—End stock:</b>										
31	.880	37	..	..	37	..	..	..	..	..
32	.853	37	..	..	..	..	5	4	4	..
33	.867	39	..	..	..	..	..	..	..	..
34	.895	37	..	..	..	..	..	..	..	..
35	.845	40	..	..	..	..	..	..	..	..
36	.867	42	..	6	3	25	..	..	..	..
Totals.....		232	..	6	40	25	5	4	4	..
<b>Z-1-B—Body stock:</b>										
95	1.103	28	..	..	..	..	..	2	..	..
97	1.116	36	18	..	..	6	5	4	3	..
99	1.065	12	..	..	..	12	..	..	..	..
90	1.088	25	..	..	..	25	..	..	..	..
91	1.111	31	..	..	22	..	..	..	..	..
92	1.080	34	..	..	33	..	..	..	..	1
93	1.144	13	..	..	9	4	..	..	..	..
128	1.095	38	..	..	..	..	..	..	..	..
129	1.111	42	..	..	..	..	..	..	..	..
Totals.....		259	18	..	64	47	5	6	3	1

WEIGHTS OF COATING OF TIN PLATE AS OBTAINED BY WEIGHT INCREASE, AND DISPOSITION  
OF THE SHEETS IN CAN MAKING—Continued

Lot Numbers	Coating in Pounds per Base Box	Number of Sheets	Disposition of Sheets						Reject	
			2 H&C	1 San	2 San	3 San	20 Milk	No. 1 Salmon		1/2 Tuna
Z-1-B—End stock:										
116	1.088	41	..	..	40	1	..	..	..	..
117	1.124	38	..	6	..	24	..	..	..	..
119	1.088	45	..	..	..	..	5	4	..	..
138	1.110	36	..	..	..	..	..	..	..	..
139	1.103	40	..	..	..	..	..	..	..	..
143	1.103	39	..	..	..	..	..	..	..	..
Totals.....		239	—	6	40	25	—	4	4	..
Z-1-C—Body stock:										
159	1.285	40	8	..	..	31	..	..	..	..
160	1.317	42	..	..	41	..	..	..	..	1
163	1.262	39	..	..	23	16	..	..	..	..
164	1.301	44	..	..	..	..	5	6	3	..
166	1.262	31	10	..	..	..	..	..	..	..
Totals.....		199	—	—	64	47	—	—	—	—
Z-1-C—End stock:										
181	1.297	28	..	..	..	..	..	..	..	..
182	1.297	25	..	..	..	..	..	..	..	..
183	1.297	32	..	..	..	..	..	..	..	..
184	1.311	36	..	..	35	..	..	..	..	1
185	1.318	42	..	6	5	25	..	..	..	..
186	1.268	32	..	..	..	..	5	4	4	..
118	1.268	8	..	..	..	..	..	..	..	..
Totals.....		203	—	6	40	25	—	—	—	—
Totals.....		203	..	6	40	25	5	4	4	1



WEIGHTS OF COATING OF TIN PLATE AS OBTAINED BY WEIGHT INCREASE, AND DISPOSITION  
OF THE SHEETS IN CAN MAKING—Continued

	Lot Numbers	Coating in Pounds per Base Box	Number of Sheets	Disposition of Sheets						Reject
				2 H&C	1 San	2 San	3 San	20 Milk	No. 1 Salmon	
Z-1-D—Body stock:	307	1.537	30	..	..	25	5	..	..	..
	274	1.544	38	..	..	38	..	..	..	..
	275	1.522	36	18	..	..	4	4	6	3
	272	1.506	37	..	..	..	37	..	..	..
			—	—	—	—	—	—	—	—
Totals.....			141	18	..	63	46	4	6	3
Z-1-D—End stock:	278	1.588	38	..	..	37	..	..	..	1
	276	1.453	37	..	6	3	25	..	..	..
	283	1.483	41	..	..	..	..	5	4	4
			—	—	—	—	—	—	—	—
			116	..	6	40	25	5	4	4
Totals.....			116	..	6	40	25	5	4	1
Z-1-E—Body stock:	336	1.775	34	..	..	34	..	..	..	..
	337	1.806	29	..	..	29	..	..	..	..
	333	1.766	36	..	..	1	35	..	..	..
	334	1.814	34	18	..	..	12	..	..	..
	335	1.758	39	..	..	..	..	5	6	3
			—	—	—	—	—	—	—	—
Totals.....			172	18	..	64	47	5	6	3
Z-1-E—End stock:	338	1.834	32	..	5	..	..	5	4	4
	339	1.870	23	..	1	..	22	..	..	..
	340	1.834	43	..	..	40	3	..	..	..
			—	—	—	—	—	—	—	—
Totals.....			98	..	6	40	25	5	4	4

WEIGHTS OF COATING OF TIN PLATE AS OBTAINED BY WEIGHT INCREASE, AND DISPOSITION  
OF THE SHEETS IN CAN MAKING—Continued

	Lot Numbers	Coating in Pounds per Base Box	Number of Sheets	Disposition of Sheets					No. 1 Salmon	1/2 Tuna	Reject	
				2 H&C	1 San	2 San	3 San	20 Milk				
Z-1-F—Body stock:												
	233	2.066	38	..	..	37	..	..	..	..	1	
	222	2.058	34	..	..	27	7	..	..	..	..	
	223	2.074	36	..	..	..	36	..	..	..	..	
	224	2.082	31	..	..	..	..	5	6	3	..	
	225	2.019	36	18	..	..	4	..	..	..	..	
				—	—	—	—	—	—	—	—	
Totals.....			175	18	..	64	47	5	6	3	1	
Z-1-F—End stock:												
	254	2.041	42	..	..	..	..	5	4	4	..	
	255	2.027	36	..	6	1	25	..	..	..	..	
	256	2.064	39	..	..	39	..	..	..	..	..	
				—	—	—	—	—	—	—	—	
Totals.....			117	..	6	40	25	5	4	4	..	
Z-1-G—Body stock:												
	635	3.076	36	..	..	36	..	..	..	..	..	
	634	2.996	42	..	..	28	14	..	..	..	..	
	633	2.950	42	8	..	..	33	..	..	..	1	
	632	3.265	42	..	..	..	..	..	..	..	..	
	631	3.155	41	10	..	..	..	5	6	3	..	
				—	—	—	—	—	—	—	—	
Totals.....			203	18	..	64	47	5	6	3	1	
Z-1-G—End stock:												
	639	3.166	47	..	..	..	5	5	4	4	..	
	640	3.209	42	..	6	..	..	..	..	..	..	
	638	3.123	47	..	..	40	7	..	..	..	..	
	637	3.080	14	..	..	..	13	..	..	..	1	
				—	—	—	—	—	—	—	—	
Totals.....			150	..	6	40	25	5	4	4	1	

## APPENDIX B



## APPENDIX B—DETAILS OF PACKING

### MICHIGAN APPLES—Packed October 26, 1915

The apples used in this pack were of several varieties. They were machine peeled and hand trimmed, being kept in slightly salt water during these operations to prevent surface darkening. The cans were filled by hand without reference to weight. Boiling water was added until the cans were completely full and they were then passed through a wet exhaust box, giving approximately one minute exhaust. The process was 7 minutes at 212° F. The baskets of cans were carried by a conveyor through a tank of water for cooling. Although the cooling was irregular, all cans were well cooled.

### NEW YORK APPLES—Packed October 8, 1915

The apples were nearly all large, sound Greenings. They were machine peeled and hand trimmed. The cans were partially filled in a string bean shaker. The packing was completed by hand, each can being weighed. After the addition of boiling water the cans were passed through an exhaust box containing no steam. This consumed 4½ minutes and allowed some cooling of the contents before the cans were closed. The cans were processed 6 minutes at 212° and were well cooled.

### PENNSYLVANIA APPLES—Packed October 5 and 6, 1915

The apples were of several varieties and were mostly "windfalls" with many defects—worm holes and immature fruit being common. The fruit was machine peeled, allowed to fall into a tank containing salt water, and cut and trimmed by hand. The cans were hand filled without regard to weight and boiling water was added to completely fill the interstices. The process was 5 minutes at 212° F. The cooling was very irregular, but most of the cans were cooled to approximately 140° F. Difficulties in closing the cans delayed the packing on October 5, so it was necessary to pack part of Y-1 and all of the Y-4 and Z-1 lots on October 6. The packing on the first day was frequently interrupted, but all possible care was taken to fill and close the cans under the same conditions.

### STRING BEANS—Packed August 10, 1915

Refugee beans (No. 2) were blanched about 2 minutes in boiling water, air cooled approximately 4 minutes and then sprinkled with water. The cans were hand filled to contain 13 ounces and brined with a hot solution of 18 pounds of salt per 100 gallons. The process was 20 minutes at 236° F. Seven to eight minutes was required to reach this temperature and four to five minutes used in relieving the pressure. The baskets of cans were cooled for 25 minutes in a traveling conveyor tank system.

### CIDER—Packed October 26, 1915

Cider freshly pressed from fairly whole stock was emptied from barrels into steam jacketed copper kettles, heated just to the simmering point about ½ inch from the top of the can. The cans were closed, processed 5 minutes at 212° F. and well cooled.

### CLAM JUICE—Packed September 16, 1915

The fresh live clams were placed in trays holding about a bushel and washed thoroughly with cold water. Five of these trays were then placed



in a wooden steam tank with an aluminum bottom and steamed 5 minutes at about 1 pound pressure. They were allowed to remain in the tank approximately 5 minutes longer, while the heat was gradually lowered. The juice was conveyed into a galvanized iron tank through a galvanized iron pipe about 40 feet long. It was then poured by hand into a container and filtered through cotton into an aluminum kettle, where it was heated to approximately 180° F. The cans were filled from this kettle with a hose. The process was 20 minutes at 240° F., followed by air cooling of the cans with the process end up.

#### **ILLINOIS CORN—Packed September 1, 1915**

The Country Gentleman corn used was slightly green, but of fancy quality. The corn was husked by hand, sorted and trimmed. The ears were given a single cut and the cobs scraped fairly clean. After silking, the corn passed to a Cuykendall mixer and cooker, where a brine was added. The brine consisted of 87 pounds of sugar, 13 pounds of salt and 85 gallons of water. The average temperature of the corn when filled into the cans was about 188° F. The cans were processed 80 minutes at from 250° to 252° F. and cooled on a traveling belt in a spray of cold water. The cooling was irregular, although the cans were fairly well cooled.

#### **INDIANA CORN—Packed September 8, 1915**

The corn was of the Evergreen variety. The corn was husked, sorted, trimmed, cut, and silked according to the regular practice. From the silk-ers the corn passed to the mixing tank, where brine was added. The brine consisted of 20 pounds of salt and 30 pounds of sugar per 100 gallons. The mixture was heated to 190° F. in a Merrell Soule cooker and was then filled into the cans. The fill was very uniform, the contents coming close to the top of the can. The process was 70 minutes at from 248° to 256° F., these figures representing the widest variation. The cans were spray cooled in a retort, but, as a general rule, were quite hot when stored.

#### **MAINE CORN—Packed September 14, 1915**

The variety of corn was early Crosby. It was husked, sorted, and trimmed according to the regular factory practice. The corn was cut quite deeply and scraped very lightly because the cobs were tender. Cold brine was added to the corn after silking. The mixture was stirred for about 2 minutes, poured into a Merrell Soule four-pocket cooker, heated to 190° F. and filled into the cans. The cans were processed 60 minutes at 248° F. The trays of cans were very slightly cooled by immersion in water and allowed to stand out of doors until the following day. The trays containing the cans with the process end up were inclined at an angle of approximately 20°, so that the corn was in contact with part of the upper shoulder and end of the can.

#### **CONDENSED MILK—Packed July 8, 1915**

This product was prepared and packed according to the regular factory practice. Sugar was dissolved in warmed milk, the mixture transferred to the vacuum pan, concentrated, cooled to approximately 60° F., and filled into sterilized cans. The product was not processed. The product was held at the plant in cold storage, 45° F., for several months. It was removed from storage on an especially humid day and shipped to the various laboratories.

#### **EVAPORATED MILK—Packed July 8, 1915**

The milk was concentrated in a vacuum pan, cooled, homogenized, and filled into the cans. The cans were processed under pressure in a revolving

retort and cooled by water spray before removal. The storage and shipment of these cans was identical with that of the condensed milk.

**PEAS—Packed July 6, 1915**

The peas (No. 3) were blanched by hand from 15 to 20 minutes in wire baskets and were then cooled by spraying with cold water. The cans were filled and brined in the usual way. The brine consisted of 15 pounds of salt and 40 pounds of sugar in 100 gallons of water. The process was 35 minutes at 240° F., 7 to 8 minutes being required to bring the retort up to temperature and 4 or 5 minutes being required for relieving the pressure. The cooling procedure was identical with that followed with string beans and the cans were likewise practically cold when removed from the baskets.

**ILLINOIS PUMPKIN—Packed October 20, 1915**

The pumpkins were sorted for ripeness, washed in a tumbling cleated washer and slit in half for inspection. They were then passed to an automatic cutter, after which the seeds were removed. The pieces were steamed in a tower for 45 minutes. A slatted moving belt, permitting considerable drainage, conveyed the material from the steam tower to a cyclone which removed the skins and shreds. The product was then heated for a few minutes under high steam pressure in a specially designed cooker and filled into the cans at a temperature of about 200° F. The cans were well filled and sealed immediately. The process was 50 minutes at 250° F., after which the cans were well cooled.

**MICHIGAN PUMPKIN—Packed October 25, 1915**

The pumpkins were sorted, trimmed, and washed in large wooden tanks. They were then transferred to a dicer, which cut the pumpkins into pieces about 3 inches square. From the dicer, the pieces were fed into a rotating hopper to remove the seeds and seed fibers. They were then packed into baskets and steamed in the retort at a temperature of 240° F. for 30 minutes. The product was pressed to remove a portion of the liquid and was then cycloned. The cans were fairly well filled, although not as full as the Illinois pumpkin. They were exhausted for 1½ minutes and sealed promptly. The temperature of the contents at the time of closing was lower than that of the Illinois pumpkin. The process given was 50 minutes at 240° F., after which the cans were well cooled.

**NEW YORK PUMPKIN—Packed October 9, 1915**

The pumpkins were carefully trimmed, slitted in half, and conveyed to towers, where they were steamed for 45 minutes. After steaming, the material was drawn from the bottom of the tanks into baskets, which allowed considerable draining. The amount of water draining out determined the final consistency of the product. To each crate of steamed material a small estimated quantity of salt was added. This mixture was shovelled into a cyclone, which removed the seeds and fibers, and the pulp was then passed to a corn cooker and heated to approximately 190° F.

After filling and closing the cans were processed 60 minutes at 240° F. The cans were cooled by immersion for 45 minutes in a tank of cold water and were practically cold when removed.

**INDIANA TOMATOES—Packed September 7, 1915**

The tomatoes of varying degrees of ripeness were sorted, washed, scalded, hand peeled, and packed without the addition of salt. As a rule, the cans were very solidly packed. After filling, the cans were exhausted

3 minutes in a steam exhaust box. They were then immediately sealed and processed about 23 minutes at 235° to 238° F. After processing, the cans were sprayed with cold water for a few minutes and were quite warm when stored.

#### MARYLAND TOMATOES—Packed August 26, 1915

The tomatoes showed a tendency to greenness and were rather small in size. They were well washed, scalded, and hand peeled. The cans were filled with solid tomatoes as full as possible. Each can was tested on a scale against a check can filled as full as possible with solid tomatoes. The cans were then flooded with screened juice (seeds removed), which was taken from the filling tables. They were exhausted for three minutes and sealed immediately. The process was 20 minutes at 220° F., after which the cans were fairly well cooled.

#### NEW JERSEY TOMATOES—Packed August 24, 1915

The tomatoes were fully ripe. They were washed, sprayed, and scalded according to the regular practice at this plant. The cans were well filled without regard to weight, no juice being added. They were exhausted for 2½ minutes in a steam box and sealed promptly. The process was 35 minutes in an open bath without cooling. Immediately after processing the cans were stacked and stored on their sides.

#### TUNA FISH—Packed September 20, 1915

The fish lay on the deck of the boat and were exposed to sunlight until evening, when they were cleaned and the heads chopped off. At the cannery they were washed with cold water and placed in pans with wire bottoms. The pans were put into iron racks on wheels, with a distance of about six inches between pans. They were then placed in a retort, cooked two and a half hours at a steam pressure of five pounds (227°), allowed to cool until the next morning and then cleaned; that is, the bones, skins, and dark meat were removed. Small quantities of cotton-seed oil and salt were put in the cans and the fish packed in by hand. They were exhausted 7¾ minutes at 210° F., promptly sealed and processed 55 minutes at 240° F. After processing, the cans were washed and allowed to cool in the air.

#### SALMON—Packed November 15, 1915

The cold prepared fish were filled into the cans, exhausted 9 minutes, sealed and cooked 80 minutes at 240° F. After processing, the cans were washed in a lye solution and rinsed in cold water.

## APPENDIX C





## APPENDIX C—METHODS OF ANALYSIS

### METHOD OF DETERMINING TIN IN CONTENTS

The tin in contents was determined by the Baker volumetric method which has been tentatively adopted by the Association of Official Agricultural Chemists. This method is described in the *Journal of the Association of Official Agricultural Chemists*, Volume II (1916), No. 2, page 173.

### METHOD OF DETERMINING IRON IN CONTENTS

The iron in contents was determined by the thio-cyanate colorimetric method of Thomson (J. C. S., 1885, 493; Sutton, Volumetric Analysis, 10th edition, page 239).

The samples for this determination were prepared in the following manner:

Transfer the filtrate from the determination of tin to a beaker, make alkaline with ammonium hydroxid, and add 5 cc of ammonium sulphid. Heat the solution below the boiling point on a hot plate until the iron sulphid coagulates and settles to the bottom. Separate the precipitate by filtration and wash on filter paper with cold water containing 15 or 20 cc of ammonium sulphid per liter. When the wash water has stopped dripping, place the funnel with filter paper on a graduated flask and leave exposed to the air for several hours to permit the oxidation of the precipitate. Dissolve the iron through the filter in the graduated flask with hot 1-4 hydrochloric acid and thoroughly wash the filter with hot water. Dilute this solution to volume and determine the amount of iron in an aliquot portion by the method given above.

If the solution in the graduated flask is colored so as to interfere with the colorimetric determination of iron, it is transferred to a porcelain dish, evaporated to dryness, ignited to destroy organic matter, and the residue dissolved by digesting in dilute hydrochloric acid and again transferring to the graduated flask. This discoloration often occurs with meat and fish, and with such products it is often more convenient to ignite the filter paper and precipitated iron in a porcelain dish instead of dissolving through the paper with hydrochloric acid.

### METHOD OF DETERMINING TIN ON TIN PLATE

Loosely fold a piece of the plate under examination with an area of four square inches and introduce it into a 300 cc Erlenmeyer flask with from 50 to 100 cc of concentrated hydrochloric acid and determine the amount of tin by the method above referred to for the determination of tin in contents, using, however, an iodine solution of such strength that, with the size of sample employed, 10 cc is equivalent to one pound of tin per base box.

For the preparation of the standard iodine solution, dissolve 45 grams of iodine and 65 grams of potassium iodide in a small amount of water and dilute the solution to four liters. After allowing to stand over night, check the strength of this solution against solutions containing a known amount of tin and an amount of iron equivalent to that used in a sample, and dilute the iodine solution to such strength that each cubic centimeter is equivalent to 0.005786 grams tin. In this work, samples of tin plate of four square inches were cut out by means of a die press constructed especially for this investigation.

### PROCEDURE IN MAKING GELATINE TEST

The gelatine test for this work was made in accordance with the procedure outlined in the following directions:

1. Clean the plates thoroughly with soft cotton saturated with petroleum ether.

2. Use a tinnings' brake to turn up vertically about one-half inch of the edges of the plate and, after bending in the corners, make sure that the pans so formed lie perfectly flat.

3. Make up the gelatine solution so that each liter will contain :

250 grams Medium-Grade Gelatine which has been tested and found practically neutral in reaction and free from reducing agents. (If the solution made with this amount and poured at a temperature of 38° C. (100° F.) will not set in 10 to 15 minutes in a room at about 24° C. (75° F.), use a slightly greater quantity.

15 cc. 10% Solution of Potassium Ferricyanide.

1 cc. 1.20 sp. gr. Hydrochloric Acid, C. P.

25 cc. Glycerine, C. P.

.5 cc. Chloroform.

4. In making up this mixture first soak the gelatine for about an hour in one-half the water and then add the remainder of the water (hot) to bring it to volume. In all operations carefully avoid any contamination of the solution with iron. As it may turn green on prolonged standing, the ferricyanide should not be added until the gelatine is about to be poured on the sheets.

5. Thoroughly mix all of the solution and bring it to a temperature between 38° and 41° C. (100° and 105° F.)

6. After placing, on a flat surface, each of the pans made from the plate to be tested, pour into them a uniform volume of the gelatine solution.

7. After pouring allow the plates to remain in place until the gelatine has set. This should take from about 10 to 15 minutes. Success has not been realized when using solutions where the gelatine sets up in less than 7 or 8 minutes, since these result in media which are too stiff to permit of sufficient diffusion of the blue formed at the pin holes.

8. Allow all the plates to stand in a closed room until ready for grading. (Localized drafts cause the surfaces to dry out and thereby vary the conditions of the test).

NOTE:—The most important point to be observed in making these tests is that, *no matter how carefully the various solutions have been made up, tests made with different batches of gelatine solution must not be compared with each other.* The test is only of value when sheets that have been flowed with the same gelatine solution, with all conditions constant, are compared at the same time.

## APPENDIX D



# APPENDIX D—RESULTS OF GELATINE TEST

## INDIVIDUAL AND AVERAGE MARKINGS OF BESSEMER PLATES, GELATINE TEST—LOT W-1

Grade	Hours Elapsed Before Marking	Individual Markings						Average	Aver. Mark
		B.D.	D.M.B.	F.F.F.	W.D.C.	W.D.B.	W.S.S.		
A	12	6	7	6	7	5	7	6½	
	36	5	4½	4½	4½	5	4½	4½	5½
	12	4½	7	5	6	6	6	5½	
	36	4½	4½	4	4½	4	4	4	4½
B	12	4	4½	4	4	3½	5	4	
	36	3	3	3	3	3	3	3	3½
	12	3	4	4½	5	5	5	4½	
	36	4	4	3½	4	3½	4	4	4
C	12	6	6	6	6	6	6	6	
	36	4½	5	4	5	5	5	4½	5
D	12	3	4½	4	5	4	5	4	
	36	4	3½	3	3½	3½	3½	3½	3½
	12	3	4½	4	5	4	5	4	
	36	6	6	5½	6	5	5	5½	5
E	12	2	2	2	2	2	2	2	
	36	2	1½	1½	2	2	2	2	2
	12	6	5	6	5	5	6	5½	
	36	5	4½	3½	5	3½	4	4	4½
F	12	6½	6½	6	6	6	7	6½	
	36	3	3	3	3½	3	3	3	4½
	12	4	4	5	4	4	5	4½	
	36	4½	4½	5	4½	5	5	4½	4½
G	12	4½	5	7	7	4½	7	6	
	36	3½	3½	3½	4	3½	4	3½	4½
	12	7	8	8	7	7	8	7½	
	36	5	4½	5	5	5	5	5	6

NOTE.—Duplicate sheets were tested whenever possible and a record was made of each sheet after 12 hours', and also after 36 hours' standing.



INDIVIDUAL AND AVERAGE MARKINGS OF BESSEMER PLATES,  
GELATINE TEST—Continued—LOT W-2

Grade	Hours Elapsed Before Marking	Individual Markings						Average	Aver. Mark
		B.D.	D.M.B.	F.F.F.	W.D.C.	W.D.B.	W.S.S.		
A	12	2	3	2	3	3	3	2½	
	36	3	2½	2	3	3	3	2½	2½
	12	5½	6	3½	4	5	4	4½	
	36	4	4	4	4	4	4	4	4
B	12	4	6	3½	5	4	4	4½	
	36	4	4	3½	4	3½	4	4	4
C	12	5	6	3½	6	5	4	5	
	36	4	4	4	4	4½	4	4	4½
	12	4	3	2½	4	3	2	3	
	36	2½	2½	2	3	3	3	2½	2½
D	12	7	7	6	8	7	5	6½	
	36	5	5	5½	5½	4½	5	5	5½
	12	2½	4	2½	3	3	3	3	
	36	3	2½	2	2½	2½	3	2½	2½
E	12	8	7	7	8	8	6½	7½	
	36	6½	7	6	7	5	6	6	6½
	12	6½	6	7	8	7	6½	7	
	36	6	4½	4½	5	3½	4½	4½	5½
F	12	1	2	2	2	2	2	2	
	36	1½	1½	1½	2	2	2	2	2
	12	5	4	5	5	4	4	4½	
	36	4	3	3½	3½	4	4	3½	4
G	12	6½	6	6½	6	6	6	6	
	36	5	4½	5	4½	5	5	5	5½

**INDIVIDUAL AND AVERAGE MARKINGS OF BESSEMER PLATES,  
GELATINE TEST—Continued—LOT X-1**

Grade	Hours Elapsed Before Marking	Individual Markings						Average	Aver. Mark
		B.D.	D.M.B.	F.F.F.	W.D.C.	W.D.B.	W.S.S.		
A	12	4	5	4	5	5	5	4½	
	36	4	5	4	4½	4½	4	4½	4½
	12	4½	5	4½	6	5	5	5	
	36	4	5	4	4½	5	4	4½	4½
B	12	4	5	4½	5	5	4	4½	
	36	4½	4	4	4½	4½	4	4	4
	12	4½	4	4½	5	5	4	4½	
	36	4	4	4	5	4	3½	4	4
C	12	4	4	4½	6	5	3½	4½	
	36	4	4	4	4	4	3½	4	4
	12	5½	6	5	6	5½	3	5	
	36	4½	5	5	5	5	4	4½	4½
D	12	5	5	4½	5	5	4	4½	
	36	4½	4½	4	4	3½	4	4	4
	12	3	3	3	4	4	3	3½	
	36	3½	3	3	3	3	3½	3	3
E	12	5	5	4½	5	5	5	5	
	36	4	4	3½	4	3	4	3½	4
	12	5½	6	4½	5½	5½	4	5	
	36	5	4½	3½	4½	3½	4	4	4½
F	12	5½	5	4½	7	6	4	5½	
	36	4	3½	3½	4½	4	4	4	4½
	12	3	2	2	4	3	2	2½	
	36	2	2	2	2	3	2	2	2
G	12	8½	8	9	8½	7½	8	8	
	36	5½	7	7	5½	7	7	6½	7
	12	8½	8	9	9	8	9	8½	
	36	6	7	7	6	6½	7	6½	7½



INDIVIDUAL AND AVERAGE MARKINGS OF BESSEMER PLATES,  
GELATINE TEST—Continued—LOT Y-1

Grade	Hours Elapsed Before Marking	Individual Markings						Average	Aver. Mark
		B.D.	D.M.B.	F.F.F.	W.D.C.	W.D.B.	W.S.S.		
A	12	5	6	4	5	5	5	5	
	36	4½	5	4	4½	5½	4½	4½	4½
	12	5	5	4	5	5	5	5	
	36	4½	4½	4	4½	5	4½	4½	4½
B	12	4½	5	4	5	4½	4	4½	
	36	4½	4½	4	4½	4	4	4	4
C	12	4½	5	4	5	4½	4	4½	
	36	4½	4	4	4	4½	4	4	4
D	12	4	4½	3½	4	4	3½	4	
	36	4½	4½	3½	4	3½	3½	4	4
	12	4½	5	4½	5	5	4	4½	
	36	5	5	4	5	5	4½	4½	4½
E	12	2½	2	2	3½	3	2	2½	
	36	2½	2	2	2½	2½	3	2½	2½
	12	5	4	4½	5	6	4	4½	
	36	5½	4	4	5	4½	4	4½	4½
F	12	5	5	4½	5	5	4	4½	
	36	4½	4	4	5	4	4	4	4
	12	5½	4½	4½	5½	5½	4	4½	
	36	4½	4	4	4	5	4	4	4
G	12	7	8	8½	7½	8	7½	7½	
	36	5	7	6½	5	6½	6	6	6½
	12	5½	4	6	5	5	5½	5	
	36	4	4	3½	4	3½	5	4	4½

INDIVIDUAL AND AVERAGE MARKINGS OF BESSEMER PLATES,  
GELATINE TEST—Continued—LOT Y-4

Grade	Hours Elapsed Before Marking	Individual Markings						Average	Aver. Mark
		B.D.	D.M.B.	F.F.F.	W.D.C.	W.D.B.	W.S.S.		
A	12	3½	4	3½	3½	3	3½	3½	3½
	36	3½	3½	3	4	3½	3½	3½	
	12	4	4½	4	4½	4	4	4	3½
	36	4	3½	3	4	3½	3½	3½	
B	12	4½	5	4½	5	4½	4	4½	4
	36	4	4½	4	4½	4	4	4	
	12	4½	5	4	5½	4½	4	4½	4
	36	4	4½	4	4½	4	4	4	
C	12	4½	4½	4	5	4	4	4½	4
	36	4½	4	3½	4	4	3½	4	
	12	4½	5	4	5	4½	3	4½	4
	36	4½	4	4	4	4	4	4	
D	12	4	4	4	4½	3	3	3½	3½
	36	4	3½	3½	3½	3½	3½	3½	
	12	5	5	5	6	5	4	5	4½
	36	4½	5	4	4½	4½	4	4½	
E	12	4½	4½	4½	4½	4	4	4½	4
	36	4	4	3½	4½	3	4	4	
	12	5½	5	4½	5	5	4	5	4½
	36	4	4	4	4½	3½	4	4	
F	12	3	3	3	4	3	3	3	3
	36	3	3	3	3½	3	3	3	
	12	3	4	3	4½	2½	2½	3	3
	36	3	3	3	4	4	3	3½	
G	12	8	8	8½	7½	7	7	7½	7½
	36	7½	8	8	8	7½	8	8	
	12	6½	6½	7	7	6	6	6½	6
	36	6	6	7	5	5½	7	6	



**INDIVIDUAL AND AVERAGE MARKINGS OF BESSEMER PLATES,  
GELATINE TEST—Continued—LOT Z-1**

Grade	Hours Elapsed Before Marking	Individual Markings						Average	Aver. Mark
		B.D.	D.M.B.	F.F.F.	W.D.C.	W.D.B.	W.S.S.		
A	12	6	6	4½	4½	5	4½	5	
	36	5	5	4½	4½	6	4½	5	5
	12	5½	5	4	4	5	4	4½	
	36	4½	4½	4	4½	5½	4½	4½	4½
B	12	5	5	4½	4½	5½	4	4½	
	36	4½	5	4½	5	4	4	4½	4½
	12	4½	4	3½	3½	4	3½	4	
	36	3½	4	4	4	3½	3½	3½	3½
C	12	5	4½	4	4½	4	4	4½	
	36	4½	4	4½	4½	4½	4½	4½	4½
	12	6	6½	6	5½	6	5	6	
	36	5	6	5	5	6	6	5½	5½
D	12	4	3½	3	4	3½	3	3½	
	36	3½	3½	3	3½	3	3½	3½	3½
	12	5	5	4½	5	4½	4	4½	
	36	4½	4½	4	4½	4	4	4	4
E	12	5	5	4½	4½	5	5	5	
	36	4	4	4	4½	4	4	4	4½
	12	5	5	4½	4	4½	4½	4½	
	36	4	4	4	4½	4	4	4	4
F	12	7	8	7	7	7	5½	7	
	36	5½	6	7	7	5	6	6	6½
	12	6½	8	7	6	6	6	6½	
	36	5½	5	6	6	6	6	5½	6
G	12	6	7	7½	6	6½	6	6½	
	36	5½	5	6½	6	5½	7	6	6

INDIVIDUAL AND AVERAGE MARKINGS OF BASIC OPEN-HEARTH  
PLATES, GELATINE TEST—LOT W-1

Grade	Hours Elapsed Before Marking	Individual Markings						Average	Aver. Mark
		B.D.	D.M.B.	F.F.F.	W.D.C.	W.D.B.	W.S.S.		
A	12	5	5	5	4½	5	5	5	
	36	4	5½	4	4½	4	4½	4½	4½
	12	5	5	5	4½	5	4½	5	
	36	5	5	4	4½	4	4½	4½	4½
B	12	4½	4½	5	4½	4½	4	4½	
	36	4	4	3½	4½	3½	3½	4	4
	12	4	4	4½	3	4	3½	4	
	36	4	3½	3½	4½	3½	3	3½	3½
C	12	5	4	4½	4½	5	4	4½	
	36	4½	4	4	5	4	4	4	4
	12	2½	2½	2	2	2½	3	2½	
	36	2½	1½	2	2	2½	2½	2	2
D	12	4	4	4½	4	4½	3½	4	
	36	4½	3½	3½	4	3½	3½	3½	3½
	12	4½	5	5	5	4	4½	4½	
	36	4½	4½	4½	5	4½	4½	4½	4½
E	12	5½	5½	5½	6	5½	6	5½	
	36	5	5	4½	4½	4½	5½	5	5
	12	5½	5	5½	5	5	5	5	
	36	4½	4½	4½	4½	4	5½	4½	4½
F	12	3	3	3	3½	3	4	3	
	36	3½	3	3	3½	3	3½	3	3
	12	5½	4½	6	5	5½	5½	5½	
	36	5	4	4	4½	4½	4½	4½	5
G	12	6	4	4	5	4½	5½	5	
	36	4	4	3	4½	3½	4	4	4½
	12	5	5	4½	4½	4½	5	4½	
	36	4½	5	4	4	4½	4½	4½	4½

**INDIVIDUAL AND AVERAGE MARKINGS OF BASIC OPEN-HEARTH  
PLATES, GELATINE TEST—Continued—LOT W-2**

Grade	Hours Elapsed Before Marking	Individual Markings						Average	Aver. Mark
		B.D.	D.M.B.	F.F.F.	W.D.C.	W.D.B.	W.S.S.		
A	..	...	...	...	...	...	...	...	...
B	..	...	...	...	...	...	...	...	...
C	12	4½	4	4	4	3	3	3½	
	36	4½	3½	3½	4	4½	3½	4	3½
D	12	5½	4½	5	5½	4½	6	5	
	36	4½	4	4	4½	4	4	4	4½
	12	5	4½	5	5	4	4	4½	
	36	4½	4	4	4½	4	4½	4	4
E	12	4	3½	3	4	3½	4	3½	
	36	4½	4	4	4	3½	4	4	3½
	12	4½	4½	4	5½	4½	4	4½	
	36	3½	3	3½	3	3	3½	3	4
F	12	4½	4	4	4½	4	4½	4	
	36	4½	4	4	4	4½	4	4	4
	12	5½	4½	5	4½	5	6	5	
	36	4	3½	3½	4	3½	4	3½	4
G	12	4	4	4	4	3½	5	4	
	36	4	3½	3	4	3½	3½	3½	3½

INDIVIDUAL AND AVERAGE MARKINGS OF BASIC OPEN-HEARTH  
PLATES, GELATINE TEST—Continued—LOT X-1

Grade	Hours Elapsed Before Marking	Individual Markings						Average	Aver. Mark
		B.D.	D.M.B.	F.F.F.	W.D.C.	W.D.B.	W.S.S.		
A	12	5	4½	4	4½	3½	4½	4½	
	36	4½	4½	4	4½	4½	4	4½	4½
	12	5	4½	4	5	3½	5	4½	
	36	4½	4	4	4½	4	4½	4	4
B	12	5½	5	4½	5½	4	5	5	
	36	5	5	5	5½	5	4½	5	5
	12	4	3½	3	3½	3	3½	3½	
	36	3	3	3½	4	3	3	3	3
C	12	3½	2½	3	2	2	3	2½	
	36	3	2	3	3	3	2½	2½	2½
D	12	7	7	6	7	6½	6	6½	
	36	4	3½	3½	4	3½	4	3½	5
	12	4½	4½	3½	4	3½	3½	4	
	36	6	6	5½	6	4½	6	5½	4½
E	12	2	1½	1½	2	2	2	2	
	36	6	6½	7	6	4½	6	6	4
	12	6½	7½	7	7	7	5½	6½	
	36	2	1½	1½	2	2	2	2	4
F	12	3½	3	3½	4½	3	3½	3½	
	36	3½	3	3	3½	3	3½	3	3
	12	3	3	3½	4½	3	3	3½	
	36	3½	3	3	3½	3	3½	3	3
G	12	3½	3½	4	5	3½	4	4	
	36	5	5	4	5	4½	4	4½	4
	12	5	5½	5	5½	4	5	5	
	36	3½	3½	3½	4	3	3½	3½	4

**INDIVIDUAL AND AVERAGE MARKINGS OF BASIC OPEN-HEARTH  
PLATES, GELATINE TEST—Continued—LOT X-3**

Grade	Hours Elapsed Before Marking	Individual Markings						Average	Aver. Mark
		B.D.	D.M.B.	F.F.F.	W.D.C.	W.D.B.	W.S.S.		
A	12	4	4	4	4	4	3½	4	
	36	4	4	3½	4	4	4	4	4
	12	4	4½	4	4½	5	3½	4	
	36	4	4	3½	4	4	3½	4	4
B	12	4	4	4	4½	5½	4	4½	
	36	4	4½	4	4½	4	4	4	4
	12	5	4	4½	5	6	4½	5	
	36	4½	4½	4½	5	4½	4	4½	4½
C	12	4	3½	4½	4½	3½	4	4	
	36	4½	4	4	5	5	4½	4½	4
	12	4	3½	4½	4½	4	3½	4	
	36	5	4	4	4½	5	4½	4½	4
D	12	4	3	4	4	3½	3	3½	
	36	3½	3½	3½	3½	3½	3½	3½	3½
	12	5	4	4½	5	5½	3½	4½	
	36	4½	4	4	4½	4	4½	4	4
E	12	3½	3	3½	4	3½	3	3½	
	36	4	3	3	3½	3	3½	3½	3½
	12	4	4	4	4½	4	3½	4	
	36	4	4	4	4½	3½	4	4	4
F	12	5	4½	5½	4½	4	4½	4½	
	36	4½	5	4	4	4	4½	4½	4½
	12	5½	5	5½	5	6	4½	5	
	36	4½	5	4½	4½	4½	4½	4½	4½
G	12	6	6½	6	6	7	7	6½	
	36	7	6	6	5	6	5	6	6
	12	5	5½	5	5	6	6	5½	
	36	4½	5	4½	5	4½	4	4½	5



**INDIVIDUAL AND AVERAGE MARKINGS OF BASIC OPEN-HEARTH  
PLATES, GELATINE TEST—Continued—LOT Y-1**

Grade	Hours Elapsed Before Marking	Individual Markings						Average	Aver. Mark
		B.D.	D.M.B.	F.F.F.	W.D.C.	W.D.B.	W.S.S.		
A	12	4	3½	3½	4	3	4	3½	
	36	3	4	3	4	3½	3½	3½	3½
	12	5	4½	4	4½	4	4½	4½	
	36	4	4½	3½	4½	4½	4	4	4
B	12	4½	4	4	4½	4	4	4	
	36	4	4	4	4	3	4	4	4
	12	4½	4	4	4½	5	4	4½	
	36	4	4	4	4½	3	4	4	4
C	12	4	3½	3½	3½	3½	3½	3½	
	36	3½	3½	3½	3½	4	4	3½	3½
	12	2	3	2	3	2½	3	2½	
	36	3	3	3	3	3	3½	3	2½
D	12	6	5½	6½	6	7	6	6	
	36	6	4½	5½	5½	5	5	5	5½
	12	6	6½	6½	6½	7½	6	6½	
	36	6	6	6	6	5	5½	5½	6
E	12	4	4½	4	4½	5	4	4½	
	36	4	4	4	4	3	4	4	4
	12	6	5½	6	5	6	6	5½	
	36	5	5	6	4½	5	5	5	5
F	12	4½	4½	4	4½	4	5	4½	
	36	4	5	4	4½	4	4	4	4
	12	5	4½	4½	5	5½	5½	5	
	36	4½	4½	4	4½	3½	4	4	4½
G	12	3½	3	3½	4	4	3½	3½	
	36	3	3	3½	3½	3	3	3	3
	12	4	3	4	4	4	4	4	
	36	3	3½	3½	4	3	3	3½	3½

INDIVIDUAL AND AVERAGE MARKINGS OF BASIC OPEN-HEARTH  
PLATES, GELATINE TEST—Continued—LOT Y-4

Grade	Hours Elapsed Before Marking	Individual Markings						Average	Aver. Mark
		B.D.	D.M.B.	F.F.F.	W.D.C.	W.D.B.	W.S.S.		
A	12	4	4	3½	4	3½	4	4	
	36	4	4½	3½	4½	4	4	4	4
	12	4½	4½	3½	4½	4	4½	4	
	36	4½	5	4	4½	4	4	4½	4
B	12	3½	3½	3	3½	3	4	3½	
	36	3½	3	3½	4	3	3½	3½	3½
	12	3½	3½	3	3½	2½	3½	3	
	36	3	3	3½	4	3½	3½	3½	3
C	12	5	4½	4	4½	5	5	4½	
	36	5	4½	4½	5	5	4½	4½	4½
	12	4½	4½	4	5	5	4½	4½	
	36	5	5	5	6	5	4½	5	4½
D	12	4	4	4	4	4½	4	4	
	36	3	3½	3½	4	3	4	3½	3½
	12	4	4½	4½	4½	4	4	4	
	36	3½	3½	3½	4	3½	4	3½	3½
E	12	4½	5	4½	5	5	5	5	
	36	4	4	4	4½	3	4	4	4½
	12	4	4	4	4½	3½	4	4	
	36	3½	3½	3½	4	3	4	3½	3½
F	12	2½	3½	3	4	2½	3	3	
	36	3	3	3	3	2½	3	3	3
	12	3½	4	4	4½	4½	4	4	
	36	4	3½	3½	4	3½	4	3½	3½
G	36	4½	4	5	5	5	4	4½	
	12	4	4½	3½	4½	4½	3½	4	4

**INDIVIDUAL AND AVERAGE MARKINGS OF BASIC OPEN-HEARTH  
PLATES, GELATINE TEST—Continued—LOT Z-1**

Grade	Hours Elapsed Before Marking	Individual Markings						Average	Aver. Mark
		B.D.	D.M.B.	F.F.F.	W.D.C.	W.D.B.	W.S.S.		
A	12	4	5	4	4	3½	5	4	
	36	4	5	4	4½	5	4	4½	4
	12	4½	4½	4	4½	4	4	4	
	36	4½	4½	4	5	5½	4½	4½	4
B	12	3½	3	3	3	2	3	3	
	36	3	3	3½	3½	3	4	3½	3
	12	3½	4½	3½	4½	3	3½	3½	
	36	3	4	3½	4½	3½	3½	3½	3½
C	12	2	3	2	2	1½	3	2	
	36	2	2	2	2½	2½	3	2½	2
	12	4½	5	5	5	4	4½	4½	
	36	4½	4½	4	4½	4½	5	4½	4½
D	12	7	7½	6½	7½	8	7	7	
	36	6½	7	6½	8	5½	6½	6½	6½
	12	6½	7	6½	6	7	7	6½	
	36	6	6	6	6	5	5½	5½	6
E	12	5½	6	6½	5½	5	6	5½	
	36	4½	4½	5	5½	4½	5	5	5
	12	5	5	6	5½	6	6	5½	
	36	5½	5½	5	5	4	5½	5	5
F	12	5	5	6	5	5½	6	5½	
	36	4½	5	5	5	5½	4½	5	5
	12	3	4	3½	4	4	4	3½	
	36	2	2	2	2	3	3	2½	3
G	12	4	4½	6	5½	5	5	5	
	36	4½	4	3½	4½	5	4	4	4½
	12	3	4	3½	4	4	4	3½	
	36	2½	3½	3	4	3½	3	3	3

## APPENDIX E



# APPENDIX E—PLATE ANALYSES

## VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED IN POUNDS PER BASE BOX PLATE W-1-A

### BESSEMER

### OPEN HEARTH

No. 1	List Edge	.94	.92	.95	.94	.99	1.05	Avg. .94		.95	.86	.84	.85	.85	.88	Avg. .85
		.88	.91	.91	.97	.95	.91									
No. 2		.64	.70	.73	.79	.79	.88	Avg. .78		.86	.85	.88	.82	.88	.87	Avg. .86
		.67	.78	.78	.84	.85	.95									
No. 3		.84	.84	.84	.88	.84	.83	Avg. .85		.82	.82	.83	.85	.87	.80	Avg. .87
		.77	.86	.84	.86	.90	.88									
Maxima		.94	.92	.95	.94	.99	1.05			.95	.86	.88	.85	.88	.88	
		.88	.91	.91	.97	.95	.95									
Minima		.64	.70	.73	.79	.79	.83			.82	.82	.83	.82	.85	.80	
		.67	.78	.78	.84	.85	.86									
Average		.81	.82	.84	.87	.87	.92			.88	.84	.85	.84	.87	.85	
		.77	.85	.84	.89	.90	.91									
		Maximum 1.05								.95						
		Minimum .64								.80						
		Average .86								.86						

NOTE.—Twelve analyses were made from six plates (three Bessemer, three Open Hearth) of each coating weight, the parts analyzed occupying approximately the positions indicated by the figures in the table.



VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE W-2-A

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	.80	.79	.78	.76	.80	.78	Avg. .77
		.81	.73	.73	.72	.77	.76	

.89	.97	.96	.89	1.04	.97	Avg. .95
.93	.90	1.04	.87	1.03	.89	

No. 2		.63	.67	.70	.73	.71	.72	Avg. .72
		.81	.70	.71	.71	.73	.80	

.79	.81	.79	.92	.85	.88	Avg. .85
.83	.86	.86	.89	.85	.84	

No. 3		.67	.62	.60	.62	.58	.67	Avg. .67
		.76	.72	.67	.68	.67	.83	

.90	.83	.80	.77	.78	.91	Avg. .86
.91	.87	.84	.80	.84	.84	

Maxima		.80	.79	.78	.76	.80	.78
		.81	.73	.73	.72	.77	.83

.90	.97	.96	.92	1.04	.97
.93	.90	1.04	.89	1.03	.89

Minima		.63	.62	.60	.62	.58	.67
		.76	.70	.67	.68	.67	.76

.79	.81	.79	.77	.78	.88
.83	.86	.84	.80	.84	.84

Average		.70	.69	.69	.70	.70	.72
		.79	.72	.70	.70	.72	.79

.86	.87	.85	.86	.89	.92
.89	.88	.91	.85	.91	.86

Maximum .83  
Minimum .58  
Average .72

1.04  
.77  
.88

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE X-1-A

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	.88	.81	.84	.99	.88	.97	Avg. .85		Avg. .86
		.80	.75	.82	.78	.79	.89			
No. 2		.61	.65	.65	.63	.66	.68	Avg. .69		Avg. .74
		.83	.72	.73	.72	.71	.74			
No. 3		.70	.74	.65	.75	.71	.66	Avg. .74		Avg. .80
		.80	.79	.74	.77	.78	.74			
Maxima		.88	.81	.84	.99	.88	.97			
		.83	.79	.82	.78	.79	.89			
Minima		.61	.65	.65	.63	.66	.66			
		.80	.72	.73	.72	.71	.74			
Average		.74	.73	.71	.79	.75	.77			
		.81	.75	.76	.76	.76	.79			
		Maximum						.95		
		Minimum						.54		
		Average						.81		

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE X-3-A

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	1.01	.99	.88	.92	.90	1.09	Avg. .91
		.93	.84	.97	.93	.81	.85	


No. 2		.94	.88	.82	.88	.76	.68	Avg. .84
		.92	.88	.84	.91	.82	.75	


No. 3		.74	.74	.78	.78	.70	.68	Avg. .80
		.90	.77	.80	.88	1.00	.85	

	.70	.70	.68	.67	.67	.65	Avg. .76
	.88	.87	.82	.86	.80	.80	

Maxima		1.01	.99	.88	.92	.90	1.09
		.93	.88	.97	.93	1.00	.85


Minima		.74	.74	.78	.78	.70	.68
		.90	.77	.80	.88	.81	.75


Average		.89	.87	.83	.86	.79	.82
		.92	.83	.87	.91	.88	.82


Maximum 1.09  
Minimum .68  
Average .85

PLATE Y-1-A

## OPEN HEARTH

$$\begin{array}{r} 1.06 \\ .71 \\ .86 \end{array}$$

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE Y-4-A

BESSEMER

OPEN HEARTH

No. 1	List Edge	.83	.82	.82	.84	.89	.84	Avg. .81		.96	1.00	1.03	1.03	1.02	1.10	Avg. .99		
		.78	.78	.77	.78	.78	.83			.94	.98	.93	.94	.96	1.01			
No. 2		.91	.92	.87	.82	.83	.83	Avg. .89		.91	.91	.90	.86	.85	.86	Avg. .89		
		.95	.93	.91	.89	.89	.96			.87	.93	.93	.88	.87	.88			
No. 3		.80	.82	.75	.78	.70	.69	Avg. .77		.70	.72	.72	.68	.70	.79	Avg. .78		
		.81	.80	.83	.75	.80	.75			.75	.81	.82	.82	.98	.85			
Maxima		.91	.92	.87	.84	.89	.84			.96	1.00	1.03	1.03	1.02	1.10			
		.95	.93	.91	.89	.89	.96			.94	.98	.93	.94	.98	1.01			
Minima		.80	.82	.75	.78	.70	.69			.70	.72	.72	.68	.70	.79			
		.78	.78	.77	.75	.78	.75			.75	.81	.82	.82	.87	.85			
Average		.85	.85	.81	.81	.81	.81			.86	.88	.88	.86	.86	.92			
		.85	.84	.84	.81	.82	.85			.85	.91	.89	.88	.94	.95			
		Maximum	.96								1.03							
		Minimum	.69								.68							
		Average	.83								.89							

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE Z-1-A

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	.89	.87	.92	.99	1.00	.98	Avg. .92		1.01	.91	.91	.91	.96	1.02	Avg. .90
		.90	.86	.92	.90	.93	.93			.85	.83	.85	.85	.83	.91	
No. 2		.93	.90	.82	.79	.74	.78	Avg. .85		1.00	1.03	.92	.84	.84	.81	Avg. .92
		.90	.91	.88	.84	.82	.86			.93	.98	.94	.91	.87	.92	
No. 3		.79	.73	.77	.79	.79	.75	Avg. .81		.91	.83	.75	.80	.77	.73	Avg. .83
		.87	.80	.79	.87	.85	.86			.92	.87	.84	.84	.82	.85	
Maxima		.93	.90	.92	.99	1.00	.98			1.01	1.03	.92	.91	.96	1.02	
		.90	.91	.92	.90	.93	.93			.93	.98	.94	.91	.87	.92	
Minima		.79	.73	.77	.79	.74	.75			.91	.83	.75	.80	.77	.73	
		.87	.80	.79	.84	.82	.86			.85	.83	.84	.84	.82	.85	
Average		.87	.83	.84	.86	.84	.84			.97	.92	.86	.85	.86	.85	
		.89	.86	.86	.87	.87	.88			.90	.89	.88	.87	.84	.89	
		Maximum 1.00						1.03								
		Minimum .73						.73								
		Average .86						.88								



VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE W-1-B

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	1.09	1.05	.97	1.00	1.04	1.16	Avg. .98		1.40	1.13	.99	1.07	1.18	1.20	Avg. 1.10
		.93	.84	.83	.90	1.00	.94			1.27	1.04	.93	.93	.99	1.09	
No. 2		1.03	.97	.93	.97	.95	1.05	Avg. 1.03		1.10	.93	.87	.82	.96	1.17	Avg. 1.05
		1.21	1.02	1.05	.99	1.11	1.05			1.18	1.06	1.00	1.03	1.10	1.34	
No. 3		.94	.92	.95	.85	.89	.98	Avg. .99		1.13	1.07	.95	.93	.89	.93	Avg. 1.07
		1.17	1.00	1.10	1.01	1.08	1.00			1.22	1.21	1.08	1.10	1.19	1.18	
Maxima		1.09	1.05	.97	1.00	1.04	1.16			1.40	1.13	.99	1.07	1.18	1.20	
		1.21	1.02	1.10	1.01	1.11	1.05			1.27	1.21	1.08	1.10	1.19	1.34	
Minima		.94	.92	.93	.85	.89	.98			1.10	.93	.87	.82	.89	.93	
		.93	.84	.83	.90	1.00	.94			1.18	1.04	.93	.93	.99	1.09	
Average		.99	.95	.95	.91	.96	1.06			1.21	1.04	.94	.97	1.01	1.10	
		1.10	.95	.99	.97	1.06	1.00			1.22	1.10	1.00	1.02	1.09	1.20	
		Maximum 1.16						1.40								
		Minimum .83						.82								
		Average 1.00						1.07								

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE W-2-B

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	.96	.96	1.03	1.03	1.10	1.18	Avg. .99		1.19	1.29	1.19	1.22	1.26	1.23	Avg. 1.14
		.90	.90	.87	.93	.98	1.00			1.06	1.06	1.03	1.03	1.08	1.05	
No. 2		.72	.74	.77	.86	.85	.82	Avg. .89		1.03	1.10	.91	.89	.96	.95	Avg. 1.02
		.94	.99	1.02	.99	.99	.98			1.10	1.16	1.06	.99	1.06	1.04	
No. 3		.80	.76	.80	.82	.85	.90	Avg. .89		1.04	1.06	.95	.93	.91	1.08	Avg. 1.04
		1.05	.97	.94	.93	.96	.89			1.14	1.16	1.26	1.10	.90	1.02	
Maxima		.96	.96	1.03	1.03	1.10	1.18			1.19	1.29	1.19	1.22	1.26	1.23	
		1.05	.99	1.02	.99	.99	1.00			1.14	1.16	1.26	1.10	1.08	1.05	
Minima		.72	.74	.77	.82	.85	.82			1.03	1.06	.91	.89	.91	.95	
		.90	.90	.87	.93	.96	.89			1.06	1.06	1.03	.99	.90	1.02	
Average		.83	.79	.87	.90	.93	.97			1.09	1.15	1.02	1.01	1.04	1.09	
		.96	.92	.94	.95	.98	.96			1.10	1.13	1.18	1.04	1.01	1.04	
		Maximum 1.18						1.29								
		Minimum .72						.89								
		Average .92						1.07								

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE X-1-B

BESSEMER

OPEN HEARTH

No. 1

List Edge

1.11	1.02	1.11	1.11	1.10	1.12
1.14	.94	.91	.91	.91	.99

Avg.  
1.03

1.10	1.22	1.22	1.24	1.10	1.09
1.12	1.14	1.15	1.03	.98	1.03

Avg.  
1.11

No. 2

.94	.89	.82	.89	.93	.96
1.04	.97	.96	.98	.96	1.03

Avg.  
.95

1.22	1.10	.96	1.00	1.08	1.10
1.23	1.16	1.05	1.06	1.08	1.15

Avg.  
1.10

No. 3

.98	.90	.84	.89	.94	1.00
1.08	1.04	1.05	1.01	1.07	.99

Avg.  
.98

1.07	.96	.81	.75	.89	.93
1.14	1.02	.95	.95	1.00	1.05

Avg.  
97.

Maxima

1.11	1.02	1.11	1.11	1.10	1.12
1.14	1.04	1.05	1.01	1.07	1.03

1.22	1.22	1.22	1.24	1.10	1.10
1.23	1.16	1.15	1.06	1.08	1.15

Minima

.94	.89	.82	.89	.93	.96
.98	.94	.91	.91	.91	.99

1.07	.96	.81	.75	.89	.93
1.12	1.02	.95	.95	.98	1.03

Average

1.01	.94	.92	.93	.99	1.03
1.09	.98	.97	.97	.98	1.00

1.13	1.09	1.00	1.00	1.02	1.04
1.16	1.11	1.05	1.01	1.05	1.08

Maximum      1.14  
Minimum      .82  
Average      .98

1.24  
.75  
1.06

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE X-3-B

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	1.11	1.16	1.07	1.10	1.08	1.12	Avg. 1.08	1.27	1.30	1.20	1.15	1.05	1.30	Avg. 1.18
		1.04	1.16	1.05	1.02	1.03	1.04		1.25	1.30	1.19	1.08	1.07	1.16	
No. 2		1.23	1.10	1.03	1.07	1.10	1.09	Avg. 1.11	1.02	.95	.94	1.00	1.01	.95	Avg. 11.0
		1.14	1.14	1.15	1.09	1.15	1.08		1.12	1.06	1.01	1.02	1.05	.99	
No. 3		.88	.88	.92	.92	.85	.95	Avg. .95	1.03	.92	.90	.92	.90	1.00	Avg. .99
		1.05	.98	.99	.97	.95	1.02		1.15	1.05	.98	1.00	.97	1.03	
Maxima		1.23	1.16	1.07	1.10	1.10	1.12		1.27	1.30	1.20	1.15	1.05	1.30	
		1.14	1.16	1.15	1.09	1.15	1.08		1.25	1.30	1.19	1.08	1.07	1.16	
Minima		.88	.88	.92	.92	.85	.95		1.02	.92	.90	.92	.90	.95	
		1.04	.98	.99	.97	.95	1.02		1.12	1.05	.98	1.00	.97	.99	
Average		1.07	1.05	1.01	1.03	1.01	1.05								
		1.08	1.09	1.06	1.03	1.04	1.05								
		Maximum	1.23						1.30						
		Minimum	.85						.90						
		Average	1.05						1.06						

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE Y-1-B

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	1.09	1.03	1.06	1.01	.95	1.08	Avg. .97	1.27	1.21	1.20	1.18	1.20	1.23	Avg. 1.16
		1.14	.89	.79	.85	.89	.92		1.29	1.13	1.09	1.03	1.06	1.19	
No. 2		1.10	1.00	.90	.84	.85	.85	Avg. .99	1.10	.94	.83	.79	.77	.92	Avg. .99
		1.18	1.07	1.04	1.00	.97	1.12		1.35	1.20	1.00	.97	1.01	1.00	
No. 3		1.15	1.00	.89	.94	.90	1.08	Avg. 1.03	1.05	.97	.87	.93	1.02	1.17	Avg. 1.04
		1.15	1.07	.98	1.05	1.03	1.16		1.06	1.03	.99	1.04	1.10	1.23	
Maxima		1.15	1.03	1.06	1.01	.95	1.08		1.27	1.21	1.20	1.18	1.20	1.23	
		1.15	1.07	1.04	1.05	1.03	1.16		1.35	1.20	1.09	1.04	1.10	1.23	
Minima		1.09	1.00	.89	.84	.85	.85		1.05	.94	.83	.79	.77	.92	
		1.14	.89	.79	.85	.89	.92		1.06	1.03	.99	.97	1.01	1.00	
Average		1.11	1.01	.95	.93	.90	1.00		1.14	1.04	.97	.97	.99	1.11	
		1.16	1.01	.94	.97	.96	1.07		1.23	1.12	1.03	1.01	1.06	1.14	
		Maximum	1.16						1.35						
		Minimum	.79						.77						
		Average	1.00						1.06						



VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE Y-4-B

BESSEMER

OPEN HEARTH

No. 1	List Edge	1.01	1.02	.99	.99	.99	1.04	Avg. 1.02	1.06	1.07	1.08	1.09	1.01	.99	Avg. 1.04
		1.03	1.01	1.00	1.01	1.07	1.04		.99	.99	1.02	1.07	1.02	1.03	
No. 2		.88	.87	.95	1.00	1.01	1.08	Avg. 1.00	.89	.94	.96	.95	.98	1.02	Avg. .98
		.03	.97	1.01	1.06	1.11	1.07		.98	1.00	.98	1.03	1.03	.99	
No. 3		.94	.88	.91	.96	1.02	1.10	Avg. 1.02	1.21	1.11	1.10	1.10	1.12	1.17	Avg. 1.15
		1.07	1.00	1.03	1.05	1.14	1.13		1.12	1.17	1.10	1.16	1.20	1.20	
Maxima		1.01	1.02	.99	1.00	1.02	1.10		1.21	1.11	1.10	1.10	1.12	1.17	
		1.07	1.01	1.03	1.06	1.14	1.13		1.12	1.17	1.10	1.16	1.20	1.20	
Minima		.88	.87	.91	.96	.99	1.04		.89	.94	.96	.95	.98	.99	
		1.03	.97	1.00	1.01	1.07	1.04		.98	.99	.98	1.03	1.02	.99	
Average		.92	.92	.95	.98	1.01	1.07		1.05	1.04	1.05	1.05	1.04	1.06	
		1.04	.99	1.01	1.04	1.11	1.08		1.03	1.05	1.03	1.09	1.08	1.07	
		Maximum	1.14						1.21						
		Minimum	.87						.89						
		Average	1.01						1.06						



VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE Z-1-B

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	1.14	1.26	1.17	1.12	1.24	1.29	Avg. 1.18
		1.24	1.19	1.12	.98	1.18	1.26	

1.58	1.33	1.30	1.22	1.38	1.37	Avg. 1.28
1.36	1.19	1.12	1.10	1.15	1.25	

No. 2		1.34	1.11	.91	.87	.98	1.06	Avg. 1.09
		1.27	1.19	1.04	1.06	1.10	1.09	

1.07	1.04	.94	.97	1.03	1.13	Avg. 1.06
1.25	1.16	1.14	1.12	1.07	1.15	

No. 3		.98	.98	.92	.88	.89	.98	Avg. 1.02
		1.20	1.18	1.04	.96	1.05	1.18	

1.16	1.01	1.02	.94	1.04	1.01	Avg. 1.06
1.20	1.12	1.07	1.03	1.04	1.12	

Maxima	1.34	1.26	1.17	1.12	1.24	1.29
	1.27	1.19	1.12	1.06	1.18	1.26

1.58	1.33	1.30	1.22	1.38	1.37
1.36	1.19	1.14	1.12	1.15	1.25

Minima	.98	.98	.91	.87	.89	.98
	1.20	.98	1.04	.96	1.05	1.09

1.07	1.01	.94	.94	1.03	1.01
1.20	1.12	1.07	1.03	1.04	1.12

Average	1.15	1.12	1.00	.96	1.04	1.11
	1.24	1.19	1.07	1.00	1.11	1.18

1.27	1.13	1.09	1.04	1.15	1.17
1.27	1.16	1.11	1.08	1.09	1.17

Maximum 1.34  
Minimum .87  
Average 1.09

1.58  
.94  
1.14

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE W-1-C

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	1.22	1.24	1.20	1.19	1.27	1.30	Avg. 1.17
		.97	1.05	1.10	1.02	1.21	1.24	

1.38	1.36	1.36	1.30	1.27	1.34	Avg. 1.36
1.43	1.44	1.40	1.38	1.23	1.34	

No. 2		1.03	1.02	1.02	1.03	1.02	1.03	Avg. 1.13
		1.27	1.26	1.20	1.22	1.25	1.15	

1.11	1.15	1.06	.96	1.04	1.12	Avg. 1.13
1.27	1.17	1.10	1.14	1.18	1.23	

No. 3		1.29	1.30	1.29	1.13	1.10	1.16	Avg. 1.21
		1.30	1.23	1.22	1.14	1.14	1.20	

1.47	1.37	1.40	1.27	1.27	1.30	Avg. 1.32
1.47	1.15	1.18	1.26	1.34	1.34	

Maxima	1.29	1.30	1.29	1.19	1.27	1.30
	1.30	1.26	1.22	1.22	1.25	1.24

1.47	1.37	1.40	1.30	1.27	1.34
1.47	1.44	1.40	1.38	1.34	1.34

Minima	1.03	1.02	1.02	1.03	1.02	1.03
	.97	1.05	1.10	1.02	1.14	1.15

1.11	1.15	1.06	.96	1.04	1.12
1.27	1.15	1.10	1.14	1.18	1.23

Average	1.18	1.19	1.16	1.12	1.13	1.16
	1.18	1.18	1.17	1.13	1.20	1.20

1.32	1.29	1.27	1.18	1.19	1.25
1.39	1.29	1.23	1.26	1.25	1.30

Maximum 1.30  
Minimum .97  
Average 1.17

1.47  
.96  
1.27

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE W-2-C

BESSEMER

OPEN HEARTH

No. 1	List Edge	1.52	1.43	1.23	1.16	1.17	1.09	Avg. 1.24		1.27	1.26	1.29	1.32	1.31	1.28	Avg. 1.28
		1.28	1.24	1.17	1.18	1.14	1.24			1.28	1.29	1.30	1.27	1.26	1.27	
No. 2		1.15	1.05	.96	1.04	1.12	1.18	Avg. 1.10		1.21	1.15	1.10	1.14	1.14	1.13	Avg. 1.19
		1.11	1.10	1.08	1.12	1.16	1.17			1.25	1.26	1.20	1.21	1.23	1.25	
No. 3		1.06	1.06	1.12	.98	1.08	1.26	Avg. 1.20		1.29	1.17	1.05	1.04	1.00	.89	Avg. 1.15
		1.05	1.15	1.14	1.17	1.21	1.25			1.35	1.35	1.25	1.17	1.10	1.10	
Maxima		1.52	1.43	1.23	1.16	1.17	1.26			1.29	1.26	1.29	1.32	1.31	1.28	
		1.28	1.24	1.17	1.18	1.21	1.25			1.35	1.35	1.30	1.27	1.26	1.27	
Minima		1.06	1.05	.96	.98	1.08	1.09			1.21	1.15	1.05	1.04	1.00	.89	
		1.05	1.10	1.08	1.12	1.14	1.17			1.25	1.26	1.20	1.17	1.10	1.10	
Average		1.24	1.18	1.10	1.06	1.12	1.18			1.26	1.19	1.15	1.17	1.15	1.10	
		1.15	1.16	1.13	1.16	1.17	1.22			1.29	1.30	1.25	1.22	1.19	1.21	
		Maximum	1.52								1.35					
		Minimum	.96								.89					
		Average	1.14								1.21					

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE X-1-C

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	1.21	1.24	1.15	1.19	1.26	1.23	Avg. 1.18		1.43	1.31	1.29	1.32	1.28	1.29	Avg. 1.31
		1.15	1.22	1.09	1.16	1.09	1.19			1.50	1.35	1.23	1.20	1.28	1.24	
No. 2		1.12	.92	.89	1.02	.99	1.06	Avg. 1.10		1.31	1.33	1.42	1.42	1.48	1.54	Avg. 1.42
		1.11	1.15	1.18	1.17	1.25	1.30			1.31	1.35	1.44	1.50	1.51	1.48	
No. 3		1.19	.90	.95	.95	.97	1.04	Avg. 1.09		1.05	1.02	1.00	.94	.91	1.09	Avg. 1.06
		1.33	1.23	1.10	1.10	1.12	1.21			1.21	1.12	1.10	1.11	1.11	1.09	
Maxima		1.21	1.24	1.15	1.19	1.26	1.23			1.43	1.33	1.42	1.42	1.48	1.54	
		1.33	1.23	1.18	1.17	1.25	1.30			1.50	1.35	1.44	1.50	1.51	1.48	
Minima		1.12	.90	.89	.95	.99	1.04			1.05	1.02	1.00	.94	.91	1.09	
		1.11	1.15	1.09	1.10	1.09	1.19			1.21	1.12	1.10	1.11	1.11	1.09	
Average		1.17	1.19	1.00	1.05	1.07	1.11			1.26	1.22	1.24	1.23	1.22	1.31	
		1.20	1.09	1.12	1.14	1.15	1.23			1.34	1.27	1.26	1.27	1.30	1.27	
Maximum		1.33								1.54						
Minimum		.89								.91						
Average		1.13								1.27						

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE X-3-C

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	1.31	1.22	1.37	1.36	1.63	1.75	Avg. 1.45		1.47	1.48	1.38	1.38	1.28	1.30	Avg. 1.36
		1.29	1.26	1.36	1.52	1.63	1.66			1.51	1.42	1.34	1.33	1.30	1.18	
No. 2		.91	.85	.94	1.01	1.14	1.29	Avg. 1.05		1.32	1.18	1.04	1.15	1.23	1.29	Avg. 1.22
	.95	.91	1.03	1.08	1.20	1.27	1.38			1.31	1.09	1.20	1.23	1.28		
No. 3		1.10	1.00	1.02	.95	.87	.84	Avg. 1.01		1.12	1.13	1.16	1.24	1.38	1.20	Avg. 1.26
	1.10	1.17	1.15	1.07	.98	.89	1.17			1.28	1.27	1.35	1.36	1.50		
Maxima		1.31	1.22	1.37	1.36	1.63	1.75			1.47	1.48	1.38	1.38	1.38	1.30	
	1.29	1.26	1.36	1.52	1.63	1.66	1.51			1.42	1.34	1.35	1.36	1.50		
Minima		.91	.85	.94	.95	.87	.84			1.12	1.13	1.04	1.15	1.23	1.20	
	.95	.91	1.03	1.07	.98	.89	1.17			1.28	1.09	1.20	1.23	1.18		
Average		1.11	1.02	1.11	1.11	1.21	1.29			1.30	1.26	1.19	1.26	1.29	1.26	
	1.11	1.11	1.18	1.22	1.27	1.27	1.35			1.34	1.23	1.29	1.29	1.32		
		Maximum	1.75								1.51					
		Minimum	.84								1.04					
		Average	1.17								1.28					



VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE Y-1-C

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	1.18	1.09	1.16	.96	.90	1.18	Avg. 1.09
		1.11	1.15	1.16	1.14	1.08	1.04	


No. 2		1.50	1.51	1.40	1.36	1.37	1.39	Avg. 1.42
		1.55	1.35	1.36	1.33	1.45	1.45	

		1.29	1.30	1.26	1.28	1.26	1.34	Avg. 1.28
		1.21	1.33	1.33	1.28	1.28	1.24	

No. 3		1.44	1.37	1.24	1.21	1.10	1.20	Avg. 1.27
		1.44	1.32	1.25	1.24	1.20	1.21	

		1.23	1.17	1.15	1.19	1.26	1.22	Avg. 1.21
		1.25	1.20	1.25	1.23	1.28	1.28	

Maxima		1.50	1.51	1.40	1.36	1.37	1.29
		1.55	1.35	1.36	1.33	1.45	1.45

		1.29	1.30	1.26	1.28	1.26	1.34
		1.25	1.33	1.33	1.28	1.28	1.28

Minima		1.18	1.09	1.16	.96	.90	1.18
		1.11	1.15	1.16	1.14	1.08	1.04

		1.23	1.17	1.15	1.19	1.26	1.22
		1.21	1.20	1.25	1.23	1.28	1.24

Average		1.37	1.32	1.27	1.18	1.12	1.26
		1.37	1.27	1.26	1.24	1.24	1.23

		1.26	1.24	1.22	1.24	1.26	1.28
		1.23	1.26	1.29	1.26	1.28	1.26

Maximum 1.55  
Minimum .90  
Average 1.26

1.34  
1.15  
1.25



VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE Y-4-C

## BESSEMER

## OPEN HEARTH

No. 1	1.36	1.16	1.19	1.17	1.18	1.31	Avg. 1.22
	1.30	1.18	1.21	1.16	1.16	1.29	

List Edge

1.42	1.37	1.33	1.34	1.42	1.51	Avg. 1.35
1.38	1.29	1.22	1.26	1.27	1.39	

No. 2	1.29	1.22	1.19	1.14	1.22	1.39	Avg. 1.29
	1.32	1.32	1.29	1.28	1.38	1.38	

1.12	1.00	1.00	1.04	1.09	1.15	Avg. 1.10
1.12	1.08	1.10	1.11	1.19	1.23	

No. 3	1.24	1.19	1.16	.98	.90	1.23	Avg. 1.12
	1.25	1.02	1.09	1.06	1.05	1.30	

1.34	1.28	1.24	1.25	1.23	1.25	Avg. 1.27
1.31	1.28	1.26	1.24	1.29	1.24	

Maxima	1.36	1.22	1.19	1.17	1.22	1.39
	1.32	1.32	1.29	1.28	1.38	1.38

1.42	1.37	1.33	1.34	1.42	1.51
1.38	1.29	1.26	1.26	1.29	1.39

Minima	1.24	1.16	1.16	.98	.90	1.23
	1.25	1.02	1.09	1.06	1.05	1.24

1.12	1.00	1.00	1.04	1.09	1.15
1.12	1.08	1.10	1.11	1.19	1.23

Average	1.30	1.19	1.18	1.10	1.10	1.31
	1.29	1.17	1.30	1.17	1.30	1.31

1.29	1.22	1.19	1.21	1.25	1.30
1.27	1.22	1.19	1.20	1.25	1.29

Maximum 1.39  
Minimum .90  
Average 1.23

1.51  
1.00  
1.24

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued

BESSEMER

PLATE Z-1-C

OPEN HEARTH

No. 1							Avg. 1.26							Avg. 1.40
	1.23	1.32	1.38	1.31	1.44	1.31		1.39	1.40	1.47	1.46	1.33	1.43	
List Edge	1.17	1.12	1.27	1.18	1.14	1.19		1.37	1.54	1.41	1.33	1.34	1.29	
No. 2							Avg. 1.38							Avg. 1.32
	1.17	1.19	1.15	1.25	1.39	1.57		1.30	1.33	1.29	1.28	1.33	1.29	
	1.48	1.34	1.39	1.44	1.51	1.62		1.30	1.33	1.34	1.34	1.32	1.36	
No. 3							Avg. 1.10							Avg. 1.23
	1.05	.95	1.09	.96	1.03	1.10		1.23	1.21	1.23	1.17	1.19	1.25	
	1.20	1.16	1.13	1.14	1.19	1.16		1.20	1.30	1.25	1.24	1.25	1.24	
Maxima														
	1.23	1.32	1.38	1.31	1.44	1.57		1.39	1.40	1.47	1.46	1.33	1.43	
	1.48	1.34	1.39	1.44	1.51	1.62		1.37	1.54	1.41	1.34	1.34	1.36	
Minima														
	1.05	.95	1.09	.96	1.03	1.10		1.23	1.21	1.23	1.17	1.19	1.25	
	1.17	1.12	1.13	1.14	1.14	1.16		1.20	1.30	1.25	1.24	1.25	1.24	
Average														
	1.15	1.15	1.21	1.17	1.29	1.33		1.31	1.31	1.33	1.30	1.28	1.32	
	1.28	1.21	1.26	1.25	1.28	1.32		1.29	1.39	1.33	1.30	1.30	1.30	

Maximum 1.62  
Minimum .95  
Average 1.24

1.54  
1.17  
1.31

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE W-1-D

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	1.75	1.61	1.56	1.48	1.40	1.44	Avg. 1.51	1.43	1.44	1.44	1.48	1.48	1.44	Avg. 1.42	
		1.70	1.51	1.50	1.38	1.39	1.40		1.38	1.40	1.27	1.37	1.40	1.51		
No. 2		1.35	1.28	1.26	1.23	1.23	1.25	Avg. 1.32	1.45	1.43	1.42	1.43	1.30	1.30	Avg. 1.39	
		1.53	1.35	1.38	1.37	1.29	1.35		1.42	1.44	1.45	1.40	1.35	1.33		
No. 3		1.32	1.20	1.28	1.03	1.09	1.11	Avg. 1.21	1.36	1.34	1.24	1.27	1.28	1.21	Avg. 1.32	
		1.42	1.25	1.24	1.17	1.18	1.22		1.36	1.37	1.37	1.40	1.32	1.36		
Maxima		1.75	1.61	1.56	1.48	1.40	1.44		1.45	1.44	1.44	1.48	1.48	1.44		
		1.70	1.51	1.50	1.38	1.39	1.40		1.42	1.44	1.45	1.40	1.40	1.51		
Minima		1.32	1.20	1.26	1.03	1.09	1.11		1.36	1.34	1.24	1.27	1.28	1.21		
		1.42	1.25	1.24	1.17	1.18	1.22		1.36	1.37	1.27	1.37	1.32	1.33		
Average		1.47	1.36	1.37	1.25	1.24	1.27		1.41	1.40	1.37	1.39	1.35	1.32		
		1.52	1.37	1.37	1.31	1.29	1.32		1.39	1.40	1.36	1.39	1.35	1.40		
		Maximum	1.75										1.51			
		Minimum	1.03										1.21			
		Average	1.35										1.38			

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE W-2-D

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	1.52	1.63	1.51	1.58	1.47	1.49	Avg. 1.44	1.38	1.48	1.41	1.38	1.48	1.43	Avg. 1.35
		1.34	1.44	1.31	1.29	1.31	1.44		1.33	1.34	1.29	1.14	1.24	1.29	
No. 2		1.18	1.19	1.16	1.13	1.12	1.23	Avg. 1.18	1.42	1.42	1.39	1.37	1.34	1.35	Avg. 1.46
		1.26	1.13	1.10	1.10	1.26	1.35		1.54	1.60	1.56	1.52	1.51	1.50	
No. 3		1.29	1.32	1.27	1.20	1.16	1.18	Avg. 1.28	1.38	1.35	1.35	1.33	1.35	1.35	Avg. 1.51
		1.52	1.44	1.29	1.24	1.30	1.80		1.40	1.46	1.53	1.55	1.54	1.50	
Maxima		1.52	1.63	1.51	1.58	1.47	1.49		1.42	1.48	1.41	1.38	1.48	1.43	
		1.52	1.44	1.31	1.29	1.31	1.44		1.54	1.00	1.56	1.55	1.54	1.50	
Minima		1.18	1.19	1.16	1.13	1.12	1.18		1.38	1.35	1.35	1.33	1.34	1.35	
		1.26	1.13	1.10	1.10	1.20	1.30		1.33	1.34	1.29	1.14	1.24	1.29	
Average		1.33	1.38	1.31	1.30	1.25	1.30		1.39	1.42	1.38	1.36	1.39	1.38	
		1.37	1.34	1.23	1.21	1.26	1.36		1.42	1.47	1.46	1.40	1.43	1.43	
		Maximum	1.63								1.60				
		Minimum	1.10								1.14				
		Average	1.30								1.41				

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE X-1-D

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	1.50	1.48	1.44	1.42	1.45	1.55	Avg. 1.45	1.63	1.69	1.68	1.73	1.81	1.79	Avg. 1.58
		1.40	1.40	1.38	1.41	1.47	1.50		1.41	1.40	1.36	1.36	1.46	1.61	
No. 2		1.39	1.41	1.37	1.38	1.40	1.55	Avg. 1.47	1.24	1.27	1.27	1.14	1.17	1.35	Avg. 1.27
		1.59	1.59	1.51	1.44	1.45	1.55		1.28	1.31	1.25	1.22	1.25	1.29	
No. 3		1.18	1.16	1.00	.98	1.03	1.07	Avg. 1.12	1.65	1.59	1.50	1.26	1.30	1.26	Avg. 1.50
		1.23	1.22	1.09	1.11	1.12	1.21		1.76	1.71	1.57	1.48	1.49	1.40	
Maxima		1.50	1.48	1.44	1.42	1.45	1.55		1.65	1.69	1.68	1.73	1.81	1.79	
		1.59	1.59	1.51	1.44	1.47	1.55		1.76	1.71	1.57	1.48	1.49	1.61	
Minima		1.18	1.16	1.00	.98	1.03	1.07		1.24	1.27	1.27	1.14	1.17	1.26	
		1.23	1.22	1.09	1.11	1.12	1.21		1.28	1.31	1.25	1.22	1.25	1.29	
Average		1.36	1.35	1.27	1.26	1.29	1.39		1.51	1.45	1.48	1.38	1.43	1.46	
		1.41	1.40	1.30	1.32	1.35	1.42		1.48	1.47	1.39	1.35	1.40	1.43	
		Maximum	1.59						1.81						
		Minimum	.98						1.14						
		Average	1.34						1.44						



VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE X-3-D

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	1.31	1.29	1.45	1.54	1.67	1.85	Avg. 1.48	
		1.12	1.22	1.40	1.47	1.62	1.85		
No. 2		1.08	1.06	1.27	1.39	1.52	1.66	Avg. 1.36	
		1.25	1.18	1.29	1.37	1.49	1.72		
No. 3		1.13	1.17	1.22	1.40	1.50	1.75	Avg. 1.36	
		1.31	1.16	1.28	1.43	1.49	1.73		
Maxima		1.31	1.29	1.45	1.54	1.67	1.85		
		1.31	1.22	1.40	1.47	1.62	1.85		
Minima		1.08	1.06	1.22	1.39	1.50	1.66		
		1.12	1.16	1.28	1.37	1.49	1.72		
Average		1.17	1.17	1.31	1.44	1.56	1.75		
		1.25	1.19	1.32	1.42	1.87	1.77		
		1.33	1.41	1.50	1.58	1.65	1.72	Avg. 1.43	
		1.00	1.09	1.24	1.38	1.55	1.70		
		1.04	1.04	1.15	1.33	1.46	1.56	Avg. 1.36	
		1.26	1.29	1.46	1.48	1.58	1.67		
		1.75	1.50	1.30	1.36	1.20	1.10	Avg. 1.47	
		1.83	1.78	1.63	1.49	1.40	1.31		
		1.75	1.50	1.50	1.58	1.65	1.72		
		1.83	1.78	1.63	1.49	1.58	1.70		
		1.04	1.04	1.15	1.33	1.20	1.10		
		1.00	1.09	1.24	1.38	1.40	1.31		
		1.37	1.32	1.32	1.42	1.44	1.46		
		1.36	1.39	1.44	1.45	1.51	1.56		
		Maximum	1.85					1.83	
		Minimum	1.06					1.00	
		Average	1.40					1.42	



VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE Y-1-D

## BESSEMER

## OPEN HEARTH

No. 1	1.68	1.62	1.62	1.52	1.65	1.77	Avg. 1.57
	1.52	1.44	1.42	1.44	1.56	1.59	
List Edge							

1.85	1.78	1.64	1.55	1.55	1.49	Avg. 1.56
1.71	1.63	1.49	1.37	1.37	1.36	

No. 2	1.55	1.39	1.29	1.23	1.28	1.28	Avg. 1.42
	1.74	1.65	1.47	1.40	1.37	1.44	

1.40	1.35	1.29	1.28	1.29	1.37	Avg. 1.36
1.35	1.45	1.40	1.36	1.35	1.40	

No. 3	1.72	1.50	1.37	1.30	1.15	.80	Avg. 1.38
	1.76	1.55	1.34	1.45	1.34	1.33	

1.42	1.33	1.30	1.30	1.29	1.28	Avg. 1.31
1.35	1.27	1.34	1.30	1.32	1.30	

Maxima	1.72	1.62	1.62	1.52	1.65	1.77
	1.76	1.65	1.47	1.45	1.56	1.59

1.85	1.78	1.64	1.55	1.55	1.49
1.71	1.63	1.49	1.37	1.37	1.40

Minima	1.55	1.39	1.29	1.23	1.15	.80
	1.52	1.44	1.34	1.40	1.34	1.33

1.40	1.33	1.29	1.28	1.29	1.28
1.35	1.27	1.34	1.30	1.32	1.30

Average	1.65	1.50	1.43	1.35	1.36	1.28
	1.67	1.55	1.41	1.43	1.42	1.45

1.56	1.49	1.41	1.38	1.38	1.38
1.47	1.45	1.41	1.34	1.35	1.35

Maximum 1.77  
Minimum .80  
Average 1.46

1.85  
1.27  
1.41

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE Y-4-D

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	1.35	1.39	1.36	1.39	1.55	1.51	Avg. 1.35		1.54	1.54	1.50	1.47	1.51	1.48	Avg. 1.46
		1.31	1.19	1.13	1.19	1.39	1.48			1.44	1.40	1.41	1.39	1.43	1.41	
No. 2		1.33	1.36	1.36	1.27	1.21	1.19	Avg. 1.33		1.32	1.30	1.33	1.43	1.61	1.60	Avg. 1.48
		1.37	1.41	1.43	1.37	1.32	1.28			1.39	1.40	1.49	1.55	1.59	1.61	
No. 3		1.27	1.24	1.28	1.21	1.25	1.30	Avg. 1.30		1.30	1.29	1.42	1.47	1.55	1.69	Avg. 1.50
		1.35	1.40	1.38	1.27	1.30	1.37			1.44	1.50	1.48	1.52	1.60	1.66	
Maxima		1.35	1.39	1.36	1.39	1.55	1.51			1.54	1.54	1.50	1.47	1.61	1.69	
		1.37	1.41	1.43	1.37	1.39	1.48			1.44	1.50	1.49	1.55	1.60	1.66	
Minima		1.27	1.24	1.28	1.21	1.21	1.19			1.30	1.29	1.33	1.43	1.51	1.48	
		1.31	1.19	1.13	1.19	1.30	1.28			1.39	1.40	1.41	1.39	1.43	1.41	
Average		1.32	1.33	1.33	1.29	1.34	1.30			1.39	1.38	1.42	1.46	1.56	1.59	
		1.34	1.33	1.31	1.27	1.34	1.38			1.42	1.43	1.46	1.49	1.54	1.56	
		Maximum	1.55						1.69							
		Minimum	1.13						1.29							
		Average	1.32						1.48							

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued

BESSEMER

PLATE Z-1-D

OPEN HEARTH

No. 1	1.60	1.50	1.45	1.49	1.55	1.45	Avg. 1.50	1.65	1.59	1.52	1.48	1.52	1.52	Avg. 1.54
	1.50	1.36	1.44	1.50	1.44	1.51		1.48	1.52	1.48	1.59	1.57	1.50	
List Edge	1.36	1.39	1.28	1.26	1.27	1.32	Avg. 1.35	1.55	1.55	1.49	1.45	1.48	1.59	Avg. 1.58
	1.45	1.43	1.38	1.35	1.39	1.36		1.57	1.59	1.56	1.63	1.71	1.76	
No. 2	1.75	1.70	1.51	1.66	1.68	1.68	Avg. 1.72	1.54	1.46	1.43	1.35	1.36	1.36	Avg. 1.41
	1.85	1.84	1.71	1.69	1.74	1.80		1.45	1.50	1.38	1.32	1.37	1.39	
No. 3	1.75	1.70	1.51	1.66	1.68	1.68	Avg. 1.72	1.54	1.46	1.43	1.35	1.36	1.36	Avg. 1.41
	1.85	1.84	1.71	1.69	1.74	1.80		1.45	1.50	1.38	1.32	1.37	1.39	
Maxima	1.75	1.70	1.51	1.66	1.68	1.68	Avg. 1.72	1.54	1.46	1.43	1.35	1.36	1.36	Avg. 1.41
	1.85	1.84	1.71	1.69	1.74	1.80		1.45	1.50	1.38	1.32	1.37	1.39	
Minima	1.36	1.39	1.28	1.26	1.27	1.32	Avg. 1.35	1.55	1.55	1.49	1.45	1.48	1.59	Avg. 1.58
	1.45	1.43	1.38	1.35	1.39	1.36		1.57	1.59	1.56	1.63	1.71	1.76	
Average	1.57	1.53	1.41	1.47	1.50	1.52	Avg. 1.50	1.58	1.53	1.48	1.43	1.45	1.49	Avg. 1.51
	1.60	1.54	1.51	1.51	1.52	1.56		1.50	1.54	1.47	1.51	1.55	1.55	

Maximum 1.85  
Minimum 1.26  
Average 1.52

1.76  
1.32  
1.51

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE W-1-E

## BESSEMER

## OPEN HEARTH

No. 1	1.89	1.79	1.73	1.79	1.96	1.96	Avg. 1.83
	1.75	1.70	1.70	1.81	1.84	1.89	
List Edge							

1.70	1.81	1.86	1.85	1.77	1.86	Avg. 1.79
1.63	1.67	1.78	1.78	1.85	1.95	

No. 2	2.25	1.91	1.82	1.73	1.67	1.70	Avg. 1.88
	2.05	1.97	1.92	1.88	1.85	1.80	

1.86	1.87	1.78	1.80	1.71	1.72	Avg. 1.78
2.01	1.78	1.77	1.77	1.65	1.68	

No. 3	1.73	1.61	1.58	1.60	1.48	1.52	Avg. 1.58
	1.63	1.57	1.65	1.50	1.50	1.58	

1.82	1.80	1.71	1.59	1.54	1.65	Avg. 1.76
1.97	1.96	1.80	1.72	1.72	1.90	

Maxima	2.25	1.91	1.82	1.79	1.96	1.96
	2.05	1.97	1.92	1.88	1.85	1.89

1.86	1.87	1.86	1.85	1.77	1.86
2.01	1.96	1.80	1.78	1.85	1.95

Minima	1.73	1.61	1.58	1.60	1.48	1.52
	1.63	1.57	1.65	1.50	1.50	1.58

1.70	1.80	1.71	1.59	1.54	1.65
1.63	1.67	1.77	1.72	1.65	1.68

Average	1.96	1.77	1.71	1.71	1.70	1.73
	1.81	1.75	1.76	1.73	1.73	1.76

1.79	1.83	1.72	1.75	1.67	1.74
1.87	1.80	1.78	1.76	1.74	1.84

Maximum 2.25  
Minimum 1.48  
Average 1.76

2.01  
1.54  
1.78

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE W-2-E

BESSEMER

OPEN HEARTH

No. 1	List Edge	1.95	1.73	1.60	1.68	1.86	1.63	Avg. 1.62	1.89	1.96	1.89	1.90	1.94	1.89	Avg. 1.85	
		1.49	1.36	1.44	1.53	1.45	1.69		1.79	1.80	1.79	1.77	1.76	1.81		
No. 2		1.96	1.80	1.81	1.76	1.70	1.73	Avg. 1.83	1.61	1.62	1.75	1.77	1.85	1.85	Avg. 1.79	
		1.86	1.82	1.85	1.84	1.86	1.95		1.68	1.69	1.79	1.86	1.98	1.99		
No. 3		1.99	1.89	2.00	1.83	1.74	1.76	Avg. 1.88	1.69	1.59	1.63	1.66	1.67	1.63	Avg. 1.72	
		2.00	1.83	1.91	1.84	1.93	1.80		1.78	1.73	1.83	1.86	1.88	1.73		
Maxima		1.99	1.89	2.00	1.83	1.86	1.76		1.89	1.96	1.89	1.90	1.94	1.89		
		2.00	1.83	1.91	1.84	1.93	1.95		1.79	1.80	1.83	1.86	1.98	1.99		
Minima		1.95	1.73	1.60	1.68	1.70	1.63		1.61	1.59	1.63	1.66	1.67	1.63		
		1.49	1.36	1.44	1.53	1.45	1.69		1.68	1.69	1.79	1.77	1.76	1.73		
Average		1.97	1.81	1.80	1.76	1.77	1.71		1.73	1.72	1.76	1.78	1.82	1.79		
		1.78	1.67	1.73	1.74	1.75	1.81		1.75	1.74	1.81	1.83	1.87	1.84		
		Maximum	2.00						1.99							
		Minimum	1.36						1.59							
		Average	1.78						1.79							



VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE X-1-E

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	2.05	1.85	1.75	1.78	1.89	1.97	Avg. 1.78	1.69	1.70	1.74	1.87	1.81	1.80	Avg. 1.77
		1.75	1.71	1.51	1.55	1.72	1.92		1.74	1.71	1.80	1.81	1.78	1.80	
No. 2		1.81	1.77	1.64	1.55	1.66	1.64	Avg. 1.74	1.87	1.95	1.91	1.91	1.85	1.76	Avg. 1.81
		2.03	1.86	1.70	1.64	1.75	1.82		1.83	1.73	1.76	1.71	1.68	1.69	
No. 3		1.73	1.72	1.68	1.60	1.58	1.75	Avg. 1.68	1.87	1.97	1.91	1.91	1.85	1.80	Avg. 1.86
		1.80	1.69	1.62	1.64	1.60	1.77		1.95	2.12	1.93	1.81	1.83	1.76	
Maxima		2.05	1.85	1.75	1.78	1.89	1.97		1.87	1.97	1.91	1.91	1.85	1.80	
		2.03	1.86	1.70	1.64	1.75	1.92		1.95	2.12	1.93	1.81	1.83	1.80	
Minima		1.73	1.72	1.64	1.55	1.58	1.64		1.69	1.70	1.74	1.85	1.72	1.68	
		1.75	1.69	1.51	1.55	1.60	1.77		1.74	1.71	1.76	1.71	1.68	1.69	
Average		1.86	1.78	1.69	1.64	1.71	1.79		1.80	1.87	1.86	1.88	1.79	1.75	
		1.86	1.82	1.61	1.61	1.69	1.84		1.84	1.85	1.83	1.80	1.76	1.75	
		Maximum	2.05						2.12						
		Minimum	1.51						1.68						
		Average	1.74						1.82						



VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE X-3-E

BESSEMER

OPEN HEARTH

2.05	1.80	1.60	1.54	1.41	1.46
1.85	1.77	1.64	1.51	1.25	1.32

No. 1  
List Edge

Avg.  
1.59

1.69	1.62	1.62	1.46	1.49	1.53
1.85	1.72	1.64	1.58	1.44	1.60

Avg.  
1.60

1.47	1.47	1.61	1.83	1.90	2.06
1.52	1.52	1.58	1.74	1.86	2.08

No. 2

Avg.  
1.72

1.30	1.30	1.35	1.40	1.64	1.88
1.39	1.45	1.74	1.77	1.94	2.03

Avg.  
1.66

1.37	1.38	1.44	1.55	1.58	1.72
1.45	1.38	1.38	1.44	1.60	1.74

No. 3

Avg.  
1.50

1.78	1.50	1.60	1.60	1.81	1.69
1.40	1.61	1.73	1.71	1.84	2.00

Avg.  
1.69

2.05	1.80	1.61	1.83	1.90	2.06
1.85	1.77	1.64	1.74	1.86	2.08

Maxima

1.78	1.62	1.62	1.60	1.81	1.88
1.85	1.72	1.74	1.77	1.94	2.03

1.37	1.38	1.44	1.54	1.41	1.46
1.45	1.38	1.38	1.44	1.25	1.32

Minima

1.30	1.30	1.35	1.46	1.49	1.53
1.39	1.45	1.64	1.58	1.44	1.60

1.83	1.55	1.55	1.64	1.63	1.75
1.61	1.56	1.53	1.56	1.57	1.71

Average

1.58	1.47	1.52	1.51	1.65	1.70
1.55	1.59	1.70	1.69	1.74	1.88

Maximum 2.08  
Minimum 1.25  
Average 1.60

1.94  
1.30  
1.65

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE Y-1-E

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	1.85	1.89	1.79	1.77	1.93	1.89	Avg. 1.84		2.05	2.05	2.02	2.07	2.27	2.20	Avg. 2.04		
		2.00	1.89	1.86	1.75	1.74	1.77			2.05	1.95	1.85	1.85	2.05	2.12			
No. 2		1.62	1.67	1.48	1.55	1.62	1.69	Avg. 1.67		1.90	1.84	1.63	1.57	1.68	1.87	Avg. 1.82		
		1.84	1.75	1.57	1.67	1.79	1.75			1.96	1.96	1.85	1.74	1.85	2.00			
No. 3		1.90	1.60	1.54	1.55	1.60	1.70	Avg. 1.65		1.85	1.87	1.82	1.82	1.75	1.70	Avg. 2.00		
		1.80	1.50	1.60	1.65	1.72	1.70			1.94	1.83	1.92	1.91	1.83	3.51			
Maxima		1.90	1.89	1.79	1.77	1.93	1.89			2.05	2.05	2.02	2.07	2.27	2.20			
		2.00	1.89	1.86	1.75	1.79	1.77			2.05	1.96	1.92	1.91	2.05	3.51			
Minima		1.62	1.60	1.48	1.55	1.60	1.69			1.85	1.84	1.63	1.57	1.68	1.70			
		1.80	1.50	1.57	1.65	1.72	1.70			1.94	1.83	1.85	1.74	1.83	2.00			
Average										1.93	1.92	1.82	1.82	1.90	1.92			
										1.98	1.91	1.87	1.83	1.91	2.54			
		Maximum	2.00								3.51							
		Minimum	1.48								1.57							
		Average	1.72								1.95							

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE Y-4-E

BESSEMER

OPEN HEARTH

No. 1	List Edge	1.93	1.88	1.78	1.66	1.71	1.79	Avg. 1.66	1.96	1.86	1.81	1.87	1.97	1.89	Avg. 1.80
		1.66	1.55	1.53	1.46	1.46	1.50		1.82	1.72	1.63	1.62	1.72	1.77	
No. 2		1.53	1.45	1.38	1.41	1.45	1.42	Avg. 1.55	1.69	1.59	1.50	1.46	1.49	1.56	Avg. 1.64
		1.66	1.62	1.56	1.62	1.75	1.73		1.93	1.76	1.66	1.66	1.62	1.70	
No. 3		1.65	1.50	1.39	1.28	1.45	1.49	Avg. 1.52	1.63	1.64	1.56	1.56	1.58	1.64	Avg. 1.68
		1.76	1.75	1.54	1.40	1.47	1.55		1.74	1.78	1.77	1.74	1.70	1.76	
Maxima		1.93	1.88	1.78	1.66	1.71	1.79		1.96	1.86	1.81	1.87	1.97	1.89	
		1.76	1.75	1.56	1.62	1.75	1.73		1.83	1.78	1.77	1.74	1.72	1.77	
Minima		1.53	1.45	1.38	1.28	1.45	1.42		1.63	1.59	1.50	1.46	1.49	1.56	
		1.66	1.55	1.53	1.40	1.46	1.50		1.74	1.72	1.63	1.62	1.62	1.70	
Average		1.70	1.61	1.52	1.45	1.54	1.57		1.76	1.70	1.66	1.63	1.68	1.70	
		1.69	1.64	1.54	1.49	1.56	1.59		1.83	1.73	1.69	1.67	1.68	1.74	
		Maximum	1.93						1.97						
		Minimum	1.28						1.46						
		Average	1.58						1.71						

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE Z-1-E

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	1.72	1.64	1.71	1.73	1.82	1.90	Avg. 1.71	1.95	1.95	1.87	1.95	2.15	2.18	Avg. 1.96		
		1.75	1.60	1.61	1.60	1.65	1.78		1.82	1.85	1.88	1.88	1.95	2.10			
No. 2		1.92	1.74	1.56	1.60	1.78	1.81	Avg. 1.78	1.96	1.83	1.64	1.50	1.57	1.74	Avg. 1.77		
		1.88	1.83	1.74	1.77	1.88	1.85		2.01	2.00	1.75	1.72	1.76	1.81			
No. 3		1.70	1.72	1.67	1.59	1.57	1.62	Avg. 1.63	1.83	1.83	1.80	1.76	1.75	1.73	Avg. 1.76		
		1.68	1.57	1.53	1.57	1.55	1.63		1.87	1.78	1.74	1.70	1.72	1.62			
Maxima		1.92	1.74	1.71	1.73	1.82	1.90		1.96	1.95	1.87	1.95	2.15	2.18			
		1.88	1.83	1.74	1.77	1.88	1.85		2.01	2.00	1.88	1.88	1.95	2.10			
Minima		1.70	1.64	1.56	1.59	1.57	1.62		1.83	1.83	1.64	1.50	1.57	1.73			
		1.68	1.57	1.53	1.57	1.55	1.63		1.82	1.78	1.74	1.70	1.72	1.62			
Average		1.78	1.70	1.65	1.64	1.72	1.78		1.91	1.87	1.77	1.74	1.82	1.88			
		1.77	1.67	1.63	1.65	1.69	1.75		1.90	1.88	1.79	1.77	1.81	1.84			
		Maximum	1.92										2.18				
		Minimum	1.53										1.50				
		Average	1.70										1.83				

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE W-1-F

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	2.35	2.10	1.99	1.98	2.27	2.64	Avg. 2.15
		2.06	2.06	1.91	1.99	2.19	2.32	

		1.59	1.76	1.63	1.98	2.12	2.18	Avg. 1.89
		1.64	1.74	1.84	1.95	2.13	2.11	

No. 2		2.21	2.19	2.08	2.07	1.76	1.60	Avg. 1.97
		2.30	2.14	1.95	1.90	1.74	1.69	

		1.57	1.62	1.78	1.86	1.92	2.00	Avg. 1.80
		1.57	1.63	1.76	1.85	1.95	2.07	

No. 3		1.65	1.52	1.56	1.64	1.75	2.13	Avg. 1.83
		1.89	2.00	1.65	1.79	2.12	2.27	

		2.10	1.94	1.90	1.88	1.80	1.78	Avg. 1.87
		2.00	1.92	1.89	1.97	1.70	1.63	

Maxima		2.35	2.19	2.08	2.07	2.27	2.64
		2.30	2.14	1.95	1.99	2.19	2.32

		2.10	1.94	1.90	1.98	2.12	2.18
		2.00	1.92	1.89	1.97	2.13	2.11

Minima		1.65	1.52	1.56	1.64	1.75	1.60
		1.89	2.00	1.65	1.79	1.74	1.69

		1.57	1.62	1.63	1.86	1.80	1.78
		1.57	1.63	1.76	1.85	1.70	1.63

Average		2.10	1.94	1.88	1.90	1.93	2.12
		2.00	2.07	1.84	1.84	2.02	2.09

		1.75	1.77	1.77	1.91	1.95	1.99
		1.74	1.76	1.83	1.93	1.93	1.94

Maximum 2.64  
Minimum 1.52  
Average 1.98

2.18  
1.57  
1.85



VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE W-2-F

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	2.33	2.18	2.18	2.05	1.88	1.86	Avg. 2.13	2.36	2.57	2.43	2.27	2.18	2.01	Avg. 2.27
		2.29	2.43	2.33	2.23	1.97	1.84		2.33	2.48	2.26	2.18	2.09	2.03	
No. 2		1.87	1.82	1.79	1.85	1.97	2.16	Avg. 1.92	1.96	2.20	2.37	2.60	2.67	2.49	Avg. 2.38
		1.97	1.79	1.69	1.77	2.06	2.27		1.97	2.18	2.42	2.58	2.67	2.48	
No. 3		1.71	1.66	1.55	1.59	1.95	2.13	Avg. 1.87	1.79	1.79	1.69	1.75	1.97	2.05	Avg. 1.83
		1.90	1.79	1.64	1.72	2.08	2.67		1.84	1.82	1.79	1.74	1.85	1.93	
Maxima		2.33	2.18	2.18	2.05	1.97	2.16		2.36	2.57	2.43	2.60	2.67	2.49	
		2.29	2.43	2.33	2.23	2.08	2.67		2.33	2.48	2.42	2.58	2.67	2.48	
Minima		1.71	1.66	1.55	1.59	1.88	1.86		1.79	1.79	1.69	1.75	1.97	2.01	
		1.90	1.79	1.64	1.72	1.97	1.84		1.84	1.82	1.79	1.74	1.85	1.93	
Average		1.97	1.89	1.84	1.83	1.93	2.05		2.04	2.15	2.16	2.21	2.27	2.18	
		2.05	2.00	1.89	1.91	1.70	1.93		2.05	2.16	2.16	2.17	2.20	2.15	
		Maximum 2.67						2.67							
		Minimum 1.55						1.69							
		Average 1.92						2.16							



VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE X-1-F

BESSEMER

OPEN HEARTH

No. 1	List Edge	2.18	2.16	2.13	2.15	2.30	2.42	Avg. 2.09	1.84	1.78	1.90	1.93	1.93	2.15	Avg. 1.90
		1.93	1.90	1.86	1.82	1.99	2.20		1.97	1.72	1.82	1.92	1.91	2.12	
No. 2		2.38	2.02	1.72	1.81	1.84	2.23	Avg. 2.13	2.02	1.98	1.91	1.94	1.85	1.74	Avg. 1.93
		2.65	2.25	2.12	2.05	2.15	2.32		2.06	1.99	2.04	1.94	1.98	1.76	
No. 3		2.08	2.04	1.74	1.66	1.75	2.01	Avg. 1.96	2.39	2.21	2.00	1.85	1.82	1.84	Avg. 2.04
		2.20	2.20	1.90	1.86	1.92	2.16		2.32	2.20	2.00	1.90	2.00	2.00	
Maxima		2.38	2.16	2.13	2.15	2.30	2.42		2.39	2.21	2.00	1.94	1.93	2.15	
		2.65	2.25	2.12	2.05	2.15	2.32		2.32	2.20	2.04	1.94	2.00	2.12	
Minima		2.08	2.02	1.72	1.66	1.75	2.01		1.84	1.78	1.90	1.85	1.82	1.74	
		1.93	1.90	1.86	1.82	1.92	2.16		1.97	1.72	1.82	1.90	1.91	1.76	
Average		2.21	2.07	1.86	1.87	1.96	2.22		2.08	1.96	1.94	1.91	1.87	1.91	
		2.26	2.12	1.96	1.91	2.02	2.23		2.12	1.97	1.95	1.92	1.96	2.06	

Maximum 2.65  
Minimum 1.66  
Average 2.06

2.39  
1.72  
1.97

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE X-3-F

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	1.86	1.70	1.75	1.80	1.72	1.84	Avg. 1.85	2.32	2.12	2.04	2.19	2.25	2.60	Avg. 2.29
		1.95	1.89	1.80	1.97	1.93	2.01		2.23	2.16	2.12	2.45	2.45	2.55	
No. 2		1.90	1.82	1.88	1.88	1.97	2.14	Avg. 1.88	1.96	1.89	1.92	1.88	1.94	2.00	Avg. 1.87
		1.81	1.69	1.73	1.73	1.84	2.11		1.83	1.71	1.69	1.72	1.84	2.01	
No. 3		2.32	2.00	1.95	1.84	1.95	2.09	Avg. 1.98	2.07	2.05	2.00	2.07	2.09	2.12	Avg. 2.02
		2.19	1.88	1.70	1.83	1.92	2.10		2.04	1.96	1.94	1.89	1.91	2.04	
Maxima		2.32	2.00	1.95	1.88	1.97	2.14		2.32	2.12	2.04	2.19	2.25	2.60	
		2.19	1.89	1.80	1.97	1.93	2.11		2.23	2.16	2.12	2.45	2.45	2.55	
Minima		1.86	1.70	1.75	1.80	1.72	1.84		1.96	1.89	1.92	1.88	1.94	2.00	
		1.81	1.69	1.70	1.73	1.84	2.01		1.83	1.71	1.69	1.72	1.84	2.01	
Average		2.03	1.84	1.86	1.84	1.88	2.02		2.12	2.02	1.99	2.05	2.09	2.24	
		1.98	1.82	1.71	1.84	1.89	2.07		2.03	1.94	1.91	2.02	2.06	2.20	
		Maximum	2.32						2.60						
		Minimum	1.69						1.69						
		Average	1.90						2.06						

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE Y-1-F

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	1.54	1.51	1.67	1.86	2.13	2.21	Avg. 1.69		2.14	1.97	2.00	2.01	2.09	2.08	Avg. 2.05
		1.41	1.43	1.46	1.54	1.73	1.90			2.06	1.98	2.10	2.05	2.10	2.02	
No. 2		1.34	1.45	1.48	1.62	1.86	1.83	Avg. 1.63		2.30	2.07	1.96	1.84	1.85	1.93	Avg. 2.08
		1.45	1.38	1.52	1.69	1.88	2.08			2.54	2.29	2.13	1.97	2.04	2.09	
No. 3		2.16	1.98	1.84	1.67	1.48	1.57	Avg. 1.83		1.99	2.00	1.97	2.00	2.01	1.90	Avg. 1.89
		2.40	2.21	1.91	1.60	1.50	1.62			2.07	1.95	1.97	1.90	1.97	1.95	
Maxima		2.16	1.98	1.84	1.86	2.13	2.21			2.30	2.07	2.00	2.01	2.09	2.08	
		2.40	2.21	1.91	1.69	1.88	2.08			2.54	2.29	2.13	2.05	2.10	2.09	
Minima		1.34	1.45	1.48	1.62	1.48	1.57			1.99	1.97	1.96	1.84	1.85	1.90	
		1.41	1.38	1.46	1.54	1.50	1.62			2.06	1.95	1.97	1.90	1.97	1.95	
Average		1.68	1.65	1.66	1.72	1.82	1.87			2.15	2.02	1.98	1.93	1.97	1.99	
		1.75	1.67	1.63	1.61	1.70	1.87			2.30	2.02	2.07	1.98	2.04	2.02	
		Maximum	2.40								2.54					
		Minimum	1.34								1.84					
		Average	1.72								2.02					

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE Y-4-F

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	1.68	1.59	1.56	1.79	1.96	2.27	Avg. 1.73	2.30	2.05	2.28	2.33	2.29	2.39	Avg. 2.15
		1.51	1.51	1.55	1.73	1.77	1.88		1.90	2.08	1.97	1.97	2.15	2.17	

No. 2		2.18	2.11	2.01	1.94	1.89	1.76	Avg. 2.07	2.24	2.25	2.15	2.11	2.04	2.00	Avg. 2.17
		2.10	2.09	2.21	2.30	2.16	2.10		2.25	2.28	2.23	2.25	2.17	2.04	

No. 3		2.15	1.99	1.86	1.77	1.68	1.68	Avg. 1.92	2.21	2.17	2.13	2.11	2.07	2.07	Avg. 2.08
		2.00	1.98	1.98	2.08	2.04	1.85		2.24	2.10	1.98	1.97	1.93	1.97	

Maxima		2.18	2.11	2.01	1.94	1.96	2.27		2.30	2.25	2.28	2.33	2.29	2.39	
		2.10	2.09	2.21	2.30	2.16	2.10		2.25	2.28	2.23	2.25	2.17	2.17	

Minima		1.68	1.59	1.56	1.77	1.68	1.68		2.21	2.05	2.13	2.11	2.04	2.00	
		1.51	1.51	1.55	1.73	1.77	1.85		1.90	2.08	1.97	1.97	1.93	1.97	

Average		2.00	1.90	1.81	1.83	1.84	1.90		2.28	2.16	2.19	2.18	2.13	2.15	
		1.87	1.86	1.91	2.04	1.99	1.94		2.13	2.15	2.06	2.06	2.08	2.06	

Maximum 2.30  
Minimum 1.51  
Average 1.91

2.39  
1.90  
2.14

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE Z-1-F

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	1.92	1.85	1.91	2.19	2.53	2.64	Avg. 2.17		2.16	2.10	2.09	2.15	2.33	2.60	Avg. 2.21	
		1.85	1.93	2.05	2.25	2.47	2.45			2.54	2.43	2.22	2.00	1.94	1.98		
No. 2		2.23	1.87	1.66	1.55	1.53	1.57	Avg. 1.73		2.04	2.07	2.07	1.96	1.81	1.91	Avg. 1.97	
	2.22	1.94	1.64	1.55	1.38	1.59	1.96		1.97	2.01	2.03	1.93	1.96				
No. 3		2.27	2.05	1.83	1.60	1.59	1.57	Avg. 1.82		1.97	2.02	1.91	1.84	1.76	1.75	Avg. 1.88	
	2.36	2.20	1.85	1.56	1.45	1.50	2.00		1.92	1.85	1.84	1.81	1.91				
Maxima		2.27	2.05	1.91	2.19	2.53	2.04			2.16	2.10	2.09	2.15	2.33	2.60		
	2.36	2.20	2.05	2.25	2.47	2.45	2.54	2.43	2.22	2.03	1.94	1.98					
Minima		1.92	1.85	1.66	1.55	1.53	1.57			1.97	2.02	1.91	1.84	1.76	1.75		
	1.85	1.93	1.64	1.55	1.38	1.50	1.96	1.92	1.85	1.84	1.81	1.91					
Average		2.14	1.92	1.80	1.78	1.88	1.93			2.06	2.06	2.02	1.98	1.97	2.09		
	2.14	2.02	1.85	1.79	1.77	1.85	2.17	2.11	2.03	1.96	1.89	1.95					
Maximum		2.64								2.60							
Minimum		1.38								1.75							
Average		1.91								2.02							



VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE W-1-G

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	2.73	2.33	2.27	2.45	2.70	2.72	Avg. 2.65		4.05	4.18	4.17	3.98	3.83	3.45	Avg. 4.37
		2.70	2.69	2.65	2.85	2.95	2.71			4.23	5.68	5.98	5.99	5.18	3.02	
No. 2		4.50	5.09	5.48	5.45	5.17	4.60	Avg. 4.39		4.13	4.68	4.94	5.14	4.95	4.51	Avg. 4.33
		3.49	3.88	4.17	3.82	3.58	3.40			3.98	4.19	4.13	3.95	3.70	3.60	
No. 3		4.36	5.10	5.60	5.70	5.40	4.90	Avg. 4.43		3.80	4.70	5.01	5.04	5.06	4.25	Avg. 4.20
		3.25	3.75	4.10	3.90	3.73	3.35			3.69	4.06	4.07	3.85	3.60	3.24	
Maxima		4.50	5.10	5.60	5.70	5.40	4.90			4.13	4.70	5.01	5.14	5.06	4.51	
		3.49	3.88	4.17	3.90	3.73	3.40			4.23	5.68	5.98	5.99	5.18	3.60	
Minima		2.73	2.33	2.27	2.45	2.70	2.72			3.80	4.18	4.17	3.98	3.83	3.45	
		2.70	2.69	2.65	2.85	2.95	2.71			3.69	4.06	4.07	3.85	3.60	3.02	
Average		3.86	4.17	4.45	4.53	4.42	4.07			3.99	4.52	4.71	4.72	4.61	4.07	
		3.15	3.44	3.64	3.52	3.42	3.15			3.97	4.64	4.73	4.59	4.16	3.29	
		Maximum	5.70								5.99					
		Minimum	2.27								3.02					
		Average	3.82								4.30					



VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE W-2-G

BESSEMER

OPEN HEARTH

No. 1	List Edge	3.19	3.47	3.01	3.59	3.50	2.98	Avg. 4.13	3.64	3.61	3.29	2.87	2.80	2.95	Avg. 3.07		
		4.76	5.40	5.48	5.37	4.63	3.65		3.03	3.03	2.91	2.94	2.89	2.93			
No. 2		4.31	5.01	5.38	5.52	5.35	4.45	Avg. 4.26	4.52	5.31	5.63	5.47	5.37	4.84	Avg. 4.55		
		3.24	3.53	3.72	3.82	3.51	3.33		3.72	4.13	4.25	3.94	3.74	3.65			
No. 3									4.10	4.78	5.25	4.94	4.58	4.15	Avg. 4.13		
									3.83	4.16	4.08	3.30	3.25	3.20			
Maxima		4.31	5.01	5.38	5.52	5.35	4.45		4.52	5.31	5.63	5.47	5.37	4.84			
		4.76	5.40	5.48	5.37	4.63	3.65		3.83	4.16	4.25	3.94	3.74	3.65			
Minima		3.19	3.47	3.01	3.59	3.50	2.98		3.64	3.61	3.29	2.87	2.80	2.95			
		3.24	3.53	3.72	3.82	3.51	3.33		3.03	3.03	2.91	2.94	2.89	2.93			
Average		3.75	4.24	4.20	4.55	4.43	3.67		4.09	4.57	4.72	4.43	4.25	3.98			
		4.00	4.46	4.60	4.59	4.07	3.49		3.53	3.77	3.75	3.39	3.29	3.26			
		Maximum		5.52								5.63					
		Minimum		2.98								2.80					
		Average		4.18								3.92					

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued

BESSEMER

PLATE X-1-G

OPEN HEARTH

No. 1		<del>2.84</del>	<del>2.76</del>	<del>2.42</del>	<del>2.20</del>	<del>2.36</del>	<del>2.71</del>	Avg. 2.74			<del>3.48</del>	<del>3.56</del>	<del>3.93</del>	<del>3.87</del>	<del>4.13</del>	<del>3.61</del>	Avg. 4.06
	List Edge	<del>3.05</del>	<del>3.15</del>	<del>3.04</del>	<del>2.84</del>	<del>2.73</del>	<del>2.80</del>		<del>3.45</del>	<del>4.68</del>	<del>4.78</del>	<del>4.75</del>	<del>4.65</del>	<del>3.77</del>			
No. 2		<del>2.53</del>	<del>2.45</del>	<del>2.42</del>	<del>2.38</del>	<del>2.44</del>	<del>2.46</del>	Avg. 2.36			<del>3.70</del>	<del>4.26</del>	<del>4.60</del>	<del>4.62</del>	<del>4.35</del>	<del>4.13</del>	Avg. 3.88
		<del>2.36</del>	<del>2.26</del>	<del>2.19</del>	<del>2.28</del>	<del>2.16</del>	<del>2.40</del>		<del>3.12</del>	<del>3.23</del>	<del>3.42</del>	<del>3.67</del>	<del>3.76</del>	<del>3.70</del>			
No. 3		<del>3.50</del>	<del>4.30</del>	<del>4.50</del>	<del>4.60</del>	<del>4.35</del>	<del>3.90</del>	Avg. 3.60			<del>3.15</del>	<del>3.08</del>	<del>2.94</del>	<del>2.81</del>	<del>2.79</del>	<del>2.90</del>	Avg. 2.94
		<del>2.80</del>	<del>2.90</del>	<del>2.96</del>	<del>3.14</del>	<del>3.12</del>	<del>3.06</del>		<del>3.24</del>	<del>3.17</del>	<del>2.92</del>	<del>2.92</del>	<del>2.60</del>	<del>2.70</del>			
Maxima		<del>3.50</del>	<del>4.30</del>	<del>4.50</del>	<del>4.60</del>	<del>4.35</del>	<del>3.90</del>				<del>3.70</del>	<del>4.26</del>	<del>4.60</del>	<del>4.62</del>	<del>4.35</del>	<del>4.13</del>	
		<del>3.05</del>	<del>3.15</del>	<del>3.04</del>	<del>3.14</del>	<del>3.12</del>	<del>3.90</del>		<del>3.45</del>	<del>4.68</del>	<del>4.78</del>	<del>4.75</del>	<del>4.65</del>	<del>3.77</del>			
Minima		<del>2.53</del>	<del>2.45</del>	<del>2.42</del>	<del>2.20</del>	<del>2.36</del>	<del>2.46</del>				<del>3.15</del>	<del>3.08</del>	<del>2.94</del>	<del>2.81</del>	<del>2.79</del>	<del>2.90</del>	
		<del>2.36</del>	<del>2.26</del>	<del>2.19</del>	<del>2.28</del>	<del>2.16</del>	<del>2.40</del>		<del>3.12</del>	<del>3.17</del>	<del>2.92</del>	<del>2.92</del>	<del>2.60</del>	<del>2.70</del>			
Average		<del>2.96</del>	<del>3.17</del>	<del>3.11</del>	<del>3.06</del>	<del>3.05</del>	<del>3.02</del>				<del>3.44</del>	<del>3.63</del>	<del>3.82</del>	<del>3.77</del>	<del>3.76</del>	<del>3.55</del>	
		<del>2.74</del>	<del>2.77</del>	<del>2.73</del>	<del>2.75</del>	<del>2.67</del>	<del>2.75</del>		<del>3.27</del>	<del>3.69</del>	<del>3.71</del>	<del>3.78</del>	<del>3.67</del>	<del>3.39</del>			
Maximum		4.60							4.78								
Minimum		2.16							2.60								
Average		2.90							3.62								

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE X-3-G

BESSEMER

OPEN HEARTH

No. 1	List Edge	2.60	2.28	2.02	2.15	2.30	2.50	Avg. 2.35	3.87	4.15	4.05	3.80	3.17	3.51	Avg. 4.35		
		2.50	2.33	2.23	2.47	2.50	2.37		3.90	4.80	5.30	5.45	5.40	4.82			
No. 2		4.33	4.89	5.16	5.05	4.83	4.44	Avg. 4.17	4.62	4.93	5.10	5.12	4.71	4.10	Avg. 4.15		
		3.80	3.67	3.70	3.59	3.34	3.24		3.46	3.91	3.88	3.65	3.31	3.05			
No. 3		2.80	2.60	2.46	2.70	2.81	2.74	Avg. 2.52	3.72	4.42	4.77	4.75	4.66	4.10	Avg. 3.84		
		2.60	2.40	2.10	2.24	2.50	2.34		2.96	3.28	3.28	3.50	3.47	3.17			
Maxima		4.33	4.89	5.16	5.05	4.83	4.44		4.62	4.93	5.10	5.12	4.71	4.10			
		3.80	3.67	3.70	3.59	3.34	3.24		3.90	4.80	5.30	5.45	5.40	4.82			
Minima		2.60	2.28	2.02	2.15	2.30	2.50		3.72	4.15	4.05	3.80	3.17	3.51			
		2.50	2.33	2.10	2.24	2.50	2.34		2.96	3.28	3.28	3.50	3.31	3.05			
Average		3.24	3.26	3.21	3.30	3.31	3.23		4.07	4.50	4.64	4.56	4.18	3.90			
		2.97	2.80	2.68	2.77	2.78	2.65		3.44	3.99	4.15	4.20	4.06	3.68			
		Maximum		5.16								5.45					
		Minimum		2.02								2.96					
		Average		3.01								4.11					

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE Y-1-G

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	2.88	2.45	2.30	2.57	2.93	3.05	Avg. 2.73		3.15	2.85	3.06	3.56	3.30	4.00	Avg. 3.32
		2.90	2.59	2.69	2.67	2.83	2.84			3.07	3.15	3.34	3.35	3.40	3.20	
No. 2		2.62	2.66	2.68	2.57	2.61	2.65	Avg. 2.56		2.92	3.08	3.03	3.03	2.87	2.79	Avg. 2.98
		2.92	2.49	2.28	2.19	2.37	2.63			3.36	3.41	3.21	2.78	2.61	2.69	
No. 3		2.40	2.26	2.37	2.49	2.73	2.74	Avg. 2.38		3.25	3.16	3.15	3.18	3.15	2.91	Avg. 2.98
		2.42	2.20	2.02	2.10	2.29	2.50			2.99	3.01	2.89	2.74	2.65	2.71	
Maxima		2.88	2.66	2.68	2.57	2.93	3.05			3.25	3.16	3.15	3.56	3.80	4.00	
		2.92	2.59	2.69	2.67	2.83	2.84			3.36	3.41	3.34	3.35	3.40	3.20	
Minima		2.40	2.26	2.30	2.49	2.61	2.65			2.92	2.85	3.03	3.03	2.87	2.79	
		2.42	2.20	2.02	2.10	2.29	2.50			2.99	3.01	2.89	2.74	2.61	2.69	
Average		2.63	2.46	2.45	2.54	2.79	2.81			3.11	3.03	3.08	3.26	3.27	3.23	
		2.75	2.43	2.33	2.32	2.49	2.66			3.14	3.22	3.15	2.96	2.89	2.87	
		Maximum	3.05								4.00					
		Minimum	2.02								2.61					
		Average	2.56								3.09					

VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE Y-4-G

BESSEMER

OPEN HEARTH

No. 1	List Edge	2.88	2.50	2.31	2.74	2.82	2.71	Avg. 2.70		3.13	3.11	3.16	3.34	3.42	3.16	Avg. 3.62
		2.59	2.66	2.75	2.90	2.79	2.75			3.52	4.01	4.24	4.46	4.22	3.70	
No. 2		2.72	2.86	2.67	2.61	2.55	2.74	Avg. 2.51		3.33	3.23	3.09	2.87	2.86	3.01	Avg. 3.10
		2.29	2.37	2.37	2.17	2.27	2.48			3.65	3.39	2.94	2.61	2.99	3.23	
No. 3		2.80	2.77	2.37	2.60	2.84	2.92	Avg. 2.66		3.54	3.03	4.05	4.07	3.80	3.62	Avg. 3.42
		2.84	2.55	2.22	2.33	2.68	2.99			3.27	3.55	3.20	2.97	2.87	3.01	
Maxima		2.88	2.86	2.67	2.74	2.84	2.92			3.54	3.23	4.05	4.07	3.80	3.62	
		2.84	2.66	2.75	2.90	2.79	2.99			3.65	4.01	4.24	4.46	4.22	3.70	
Minima		2.72	2.50	2.31	2.61	2.55	2.71			3.13	3.03	3.09	2.87	2.86	3.01	
		2.29	2.37	2.22	2.17	2.27	2.48			3.27	3.39	2.94	2.61	2.87	3.01	
Average		2.80	2.72	2.45	2.68	2.74	2.79			3.33	3.12	3.43	3.43	3.36	3.26	
		2.57	2.53	2.45	2.47	2.58	2.74			3.48	3.65	3.46	3.35	3.36	3.31	
		Maximum	2.99							4.46						
		Minimum	2.17							2.61						
		Average	2.63							3.38						



VARIATIONS IN TIN COATING ON SINGLE SHEETS, WEIGHT EXPRESSED  
IN POUNDS PER BASE BOX—Continued  
PLATE Z-1-G

## BESSEMER

## OPEN HEARTH

No. 1	List Edge	3.43	3.21	2.68	2.40	2.38	2.61	Avg. 2.78	2.77	3.16	3.22	2.93	2.97	2.66	Avg. 2.95	
		3.00	3.01	2.90	2.59	2.58	2.61		2.88	2.88	2.93	2.91	2.98	3.11		
No. 2		4.11	4.70	5.66	4.73	4.54	4.16	Avg. 3.99	4.37	5.34	5.87	5.89	5.71	4.65	Avg. 4.62	
		3.47	3.65	3.50	3.28	3.18	2.94		3.93	4.14	4.09	3.93	3.87	3.67		
No. 3		3.70	4.62	4.76	4.87	5.10	4.15	Avg. 3.94	2.57	2.80	2.57	2.57	2.51	2.63	Avg. 2.67	
		3.20	3.99	3.42	3.40	3.05	2.99		2.94	3.01	2.72	2.46	2.43	2.83		
Maxima		4.11	4.70	5.66	4.87	5.10	4.16		4.37	5.34	5.87	5.89	5.71	4.65		
		3.47	3.99	3.50	3.40	3.18	2.99		3.93	4.14	4.09	3.93	3.87	3.67		
Minima		3.43	3.21	2.68	2.40	2.38	2.61		2.57	2.80	2.57	2.57	2.51	2.63		
		3.00	3.01	2.90	2.59	2.58	2.61		2.88	2.88	2.72	2.46	2.43	2.83		
Average		3.75	4.18	4.37	4.00	4.01	3.64		3.24	3.77	3.89	3.80	3.73	3.31		
		3.22	3.55	3.27	3.09	2.94	2.85		3.25	3.34	3.25	3.10	3.09	3.20		
		Maximum	5.66								5.89					
		Minimum	2.38								2.43					
		Average	3.57								3.41					





## APPENDIX F

# APPENDIX F—WEIGHT OF TIN COATING ON INDIVIDUAL CANS AT DIFFERENT INSPECTIONS

## WEIGHT OF TIN COATING ON CANS

First Inspection, December 1, 1915

W-1-A

Article	Age Months	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	.83	...	.75	.81
		2	.79	...	.88	.70
New York Apples.....	2	15	.59	.66	.81	.84
		16	.80	.80	.79	.62
Pennsylvania Apples....	2	21	.90	.79	.71	.82
		22	.70	.66	.86	.88
String Beans.....	4	45	.73	.66	.80	.93
		46	.71	.69	.72	.72
Cider .....	1½	1	.75	.66	.68	.81
		2	.69	.71	.67	.70
Clam Juice.....	2½	1	.75	...	.91	1.05
		2	.83	...	.95	.86
Illinois Corn .....	3	22	.92	...	...	.86
		23	.70	...	...	.95
		24	.70	...	...	.88
		26	.82	...	...	.90
		27	.95	...	...	.85
Indiana Corn.....	3	1	.79	.85	.80	.78
		2	.80	.76	.77	.79
		3	.78	.81	.77	.80
		4	.78	.81	.79	1.00
		5	.76	.77	.86	.84
Maine Corn (End) .....	2½	35	.81	.86	.79	.88
		39	.73	.75	.80	.79
		40	.73	.65	.97	.80
		41	.83	1.08	1.01	1.04
		42	.96	.97	.77	.79
Maine Corn (Side) .....	2½	10	.85	...	.88	.86
		12	1.00	...	1.02	.77
		21	.96	...	.87	.95
		23	.76	...	.87	.95
		24	.73	...	.83	.88
Condensed Milk .....	5	1	.82	.77	.79	.90
		2	.87	.90	.81	.79
Evaporated Milk .....	5	1	.80	...	.78	.83
		2	.86	...	.87	.79
Peas .....	5	1	.79	.73	.94	.91
		2	.73	.79	.79	.83
		3	.87	.83	.85	.86
		4	.75	.76	.78	.68
		5	.98	.93	.76	.73
		6	.90	.73	.97	.90
Illinois Pumpkin.....	1½	21	.69	...	.73	.80
		22	.83	...	.78	.80
Michigan Pumpkin.....	1½	1	.89	.81	.75	.85
		2	.82	.96	.77	.73
New York Pumpkin.....	2	21	.66	...	.73	.76
		22	.68	...	.81	.70
Indiana Tomatoes .....	3	1	.65	...	.73	.75
		2	.80	...	.83	.78
Maryland Tomatoes.....	3½	1	.65	...	.75	.70
		2	1.20	...	.70	.73
New Jersey Tomatoes....	3½	1	.86	...	.78	.90
		2	.78	...	.80	.79
Tuna Fish .....	3	40	1.64	1.57	Lost	Lost

## WEIGHT OF TIN COATING ON CANS—Continued

First Inspection, December 1, 1915—Continued

W-2-A

Article	Age Months	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	.75	...	.88	.70
		2	.58	...	.84	.78
New York Apples.....	2	1	.66	.61	.69	.60
		2	.60	.64	.73	.59
Pennsylvania Apples....	2	10	.69	.68	.77	.69
		11	.73	.73	.84	.71
String Beans.....	4	21	.70	.79	.72	.84
		22	.63	.63	.84	.80
Cider .....	1½	1	.74	.65	.83	.75
		2	.72	.78	.98	.83
Clam Juice.....	2½	1	.80	...	1.10	1.10
		2	.77	...	.85	.87
Illinois Corn .....	3	21	.85	...	...	.77
		25	.74	...	...	.83
		26	.73	...	...	.76
		27	.81	...	...	.83
		28	.73	...	...	.79
Indiana Corn.....	3	1	.91	.85	.84	.97
		2	.70	.72	.80	.88
		3	.74	.71	Lost	.87
		4	.72	.77	.80	.83
		5	.66	.80	.99	.79
Maine Corn (End) .....	2½	35	1.00	.93	1.00	.86
		39	.60	.71	.96	.98
		42	.80	.79	.88	.90
		43	.81	.76	.80	.93
		44	.80	.83	.93	1.02
Maine Corn (Side) .....	2½	12	.73	...	.95	Lost
		17	.77	...	.93	1.03
		22	.74	...	.77	.97
		23	.77	...	.92	.96
		24	.86	...	.87	.98
Condensed Milk .....	5	1	.72	.74	.83	.87
		2	.85	1.00	.88	.79
Evaporated Milk .....	5	1	.62	...	.83	.68
		2	.77	...	.83	.78
Peas .....	5	1	.74	.68	.79	.90
		2	.70	.66	.87	.92
		3	.78	.76	.93	.84
		4	.66	.74	.84	.76
		5	.78	.87	1.00	.97
		6	.74	.86	.93	.74
Illinois Pumpkin.....	1½	13	.83	...	.84	.94
		14	.69	...	.85	.85
Michigan Pumpkin.....	1½	1	.89	.91	.82	.98
		2	.72	.69	.95	.78
New York Pumpkin.....	2	16	.73	...	.83	.83
		19	.60	...	.87	.75
Indiana Tomatoes .....	3	1	.68	...	.70	.90
		2	.71	...	.89	.83
Maryland Tomatoes.....	3½	1	.80	...	1.00	.93
		2	.60	...	.88	.86
New Jersey Tomatoes...	3½	1	.95	...	.79	.83
		2	.80	...	.98	.80
Tuna Fish .....	3	6	.71	.83	.66	.67
		15	1.29	1.40	.80	.94

**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**X-1-A**

Article	Age Months	Can No.	Pounds per Base Box		Bottom
			Body No. 1	Body No. 2	
Michigan Apples.....	1½	1	.74	...	.97
		2	.69	...	.78
New York Apples .....	2	13	.51	.62	.67
		14	.62	.69	.78
Pennsylvania Apples ....	2	21	.78	.73	.73
		22	.73	.69	.74
String Beans.....	4	21	.81	.94	.68
		24	.86	.75	.78
Cider .....	1½	1	.70	.68	.74
		2	.64	.69	.71
Clam Juice.....	2½	1	.73	...	.73
		2	.79	...	.73
Illinois Corn .....	3	21	.75	...	...
		22	.77	...	...
		25	.65	...	...
		27	.70	...	...
		28	.73	...	...
Indiana Corn.....	3	1	.85	.78	.83
		2	.74	.70	.84
		3	.74	.73	.82
		4	.70	.80	.79
		5	.77	.76	.66
Maine Corn (End) .....	2½	41	.67	.68	.69
		42	.69	.63	.84
		43	.83	.73	.77
		44	.80	.77	.90
		45	.70	.70	.79
Maine Corn (Side) .....	2½	19	.79	...	.86
		20	.75	...	.81
		22	.93	...	.80
		23	.90	...	.88
		24	.80	...	.86
Condensed Milk .....	5	1	.78	.81	.80
		2	.80	.78	.73
Evaporated Milk .....	5	1	.64	...	.70
		2	.63	...	.82
Peas .....	5	1	.56	.65	.82
		2	.82	.99	.81
		3	1.17	.80	.86
		4	.61	.58	.97
		5	.87	.82	.95
		6	.71	.74	.69
Illinois Pumpkin.....	1½	21	.70	...	.72
		22	.70	...	1.00
Michigan Pumpkin.....	1½	1	.69	.75	.82
		2	.74	.74	.73
New York Pumpkin.....	2	15	.69	...	.70
		16	.71	...	.82
Indiana Tomatoes .....	3	1	.73	...	.75
		2	.67	...	.76
Maryland Tomatoes.....	3½	1	.80	...	.70
		2	.65	...	.75
New Jersey Tomatoes...	3½	1	.79	...	.69
		2	.70	...	.73
Tuna Fish .....	3	1	.65	.73	.75
		2	.68	.65	.73

1.30



**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**X-3-A**

Article	Age Months	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	.81	...	.86	.86
		2	.70	...	.70	.87
New York Apples.....	2	7	.63	.66	.62	.76
		10	.63	.70	.70	.70
Pennsylvania Apples....	2	23	.83	.75	.81	.69
		24	.80	.85	.89	.68
String Beans.....	4	45	1.02	.90	.73	.73
		46	.76	.78	.66	.79
Cider .....	1½	1	.78	.93	.78	.78
		2	.77	.86	.82	.71
Clam Juice.....	2½	1	.70	...	.87	.87
		2	.77	...	.78	.80
Illinois Corn .....	3	21	.90	...	...	.78
		25	.73	...	...	.88
		26	.88	...	...	.75
		27	.83	...	...	.86
		28	.94	...	...	.87
Indiana Corn.....	3	1	.83	.84	.87	.85
		2	.83	.82	.92	.76
		3	1.29	1.18	.82	.83
		4	.77	.83	.90	.87
		5	.97	.87	.87	.85
Maine Corn (End) .....	2½	41	.96	.79	.83	.95
		42	.81	.85	.82	.87
		43	.83	.88	.87	.85
		44	1.04	1.07	.96	.88
		45	.87	.85	.79	.82
Maine Corn (Side) .....	2½	20	.77	...	.87	.79
		21	.82	...	.92	.83
		22	1.05	...	.94	.85
		23	.92	...	.88	.95
		24	.80	...	.87	1.06
Condensed Milk .....	5	1	.85	.86	.79	.76
		2	.88	.87	.93	.85
Evaporated Milk .....	5	1	.79	...	.69	.73
		2	.82	...	.73	.90
Peas .....	5	1	.92	.90	.78	.86
		2	.83	.73	.85	.77
		3	.86	.87	.84	.82
		4	.71	.69	.90	.70
		5	.81	.77	.77	.71
		6	.78	.86	.95	.69
Illinois Pumpkin.....	1½	13	.83	...	.84	.94
		14	.69	...	.85	.85
Michigan Pumpkin.....	1½	1	.74	.83	.81	.84
		2	.90	.82	.81	.72
New York Pumpkin.....	2	13	.74	...	.70	.72
		18	.78	...	.80	.78
Indiana Tomatoes .....	3	1	.89	...	.88	.75
		2	.90	...	.83	1.15
Maryland Tomatoes.....	3½	1	.78	...	.85	.83
		2	.55	...	.76	.78
New Jersey Tomatoes...	3½	1	.82	...	.88	.78
		2	.77	...	.74	.79
Tuna Fish .....	3	1	.83	.86	.69	.95
		2	.86	.94	.78	.82

**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**Y-1-A**

Article	Age Months	Can No.	Pounds per Base Box			
			Body No. 1	Body No. 2	Top	Bottom
Michigan Apples.....	1½	1	.78	...	.73	.85
		2	.73	...	.79	.80
New York Apples .....	2	7	.72	.70	.69	.63
		12	.73	.66	.77	.71
Pennsylvania Apples ....	2	22	.79	.82	.72	.83
		23	.83	.83	.79	.85
String Beans.....	4	25	.75	.83	.71	.78
		30	.76	.84	.58	.74
Cider .....	1½	1	.68	.67	.74	.74
		2	.71	.80	.78	.71
Clam Juice.....	2½	1	.83	...	.74	.95
		2	.87	...	1.05	.85
Illinois Corn .....	3	22	.78	...	...	.90
		25	.86	...	...	.80
		26	1.00	...	...	.85
		27	.85	...	...	.90
		28	.78	...	...	.94
		1	.96	.86	1.00	.81
Indiana Corn.....	3	2	.86	.93	.93	1.13
		3	.81	.79	.75	.90
		4	.78	.81	.73	.91
		5	.62	.57	.83	.87
		41	.82	.88	.76	1.02
Maine Corn (End) .....	2½	42	.79	.90	.91	.81
		43	.85	.77	.78	.77
		44	.76	.88	.71	.90
		45	.72	.69	.78	.72
		19	.87	...	.78	.80
Maine Corn (Side) .....	2½	21	.74	...	.90	.89
		22	.75	...	.80	.77
		23	.83	...	.82	.80
		24	.85	...	.82	.85
		1	.88	.80	.74	.80
Condensed Milk .....	5	2	.74	.73	.75	.87
Evaporated Milk .....	5	1	.75	...	.78	.73
		2	.78	...	1.05	.74
Peas .....	5	1	.88	.75	.75	.79
		2	.95	.97	.90	.75
		3	.87	.96	.70	.77
		4	.87	.80	.71	.71
		5	.77	.75	.77	.71
		6	.79	.77	.88	.77
Illinois Pumpkin.....	1½	21	.76	...	.85	.70
		22	.70	...	.80	.80
Michigan Pumpkin.....	1½	1	.78	.71	.76	.71
		2	.82	.76	.74	.85
New York Pumpkin.....	2	22	.80	...	.69	.68
		23	.75	...	.83	.80
Indiana Tomatoes .....	3	1	.69	...	.66	.73
		2	.83	...	.75	.79
Maryland Tomatoes.....	3½	1	.76	...	.75	.75
		2	.78	...	.77	.90
New Jersey Tomatoes...	3½	1	.80	...	1.10	.89
		2	.75	...	.84	.67
Tuna Fish .....	3	1	.90	.91	.94	.86
		2	.79	.80	.86	.72

**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**Y-4-A**

Article	Age Months	Can No.	Pounds per Base Box		Bottom
			Body No. 1	Body No. 2	
Michigan Apples.....	1½	1	.69	...	.77
		2	.76	...	.79
New York Apples.....	2	23	.78	.67	.73
		24	.65	.71	.84
Pennsylvania Apples....	2	23	.73	.64	.87
		24	.73	.70	.78
String Beans.....	4	45	.76	.80	.87
		46	.79	.78	.80
Cider .....	1½	1	.86	.73	.97
		2	.72	.68	1.00
Clam Juice.....	2½	1	.90	...	1.02
		2	.89	...	.86
Illinois Corn .....	3	23	.73	...	.83
		25	.85	...	.83
		26	.80	...	.80
		27	.78	...	.87
		28	.88	...	.80
Indiana Corn.....	3	1	.87	.96	.86
		2	.85	.81	.85
		3	.82	.86	.74
		4	.91	.82	.86
Maine Corn (End) .....	2½	41	.79	.81	.86
		42	.90	.95	.82
		43	.94	.94	.87
		44	.94	.99	.79
		45	.79	.79	1.03
Maine Corn (Side) .....	2½	17	.88	...	.80
		18	1.02	...	.84
		21	.93	...	.88
		22	1.02	...	.83
		23	.87	...	.87
Condensed Milk .....	5	1	.96	.90	.87
		2	.88	.89	.98
Evaporated Milk .....	5	1	.82	...	.78
		2	.80	...	.79
Peas .....	5	1	.92	.85	.92
		2	.92	.87	.82
		3	.81	.84	.90
		4	.78	.79	.84
		5	.82	.82	.81
		6	.85	.83	.87
Illinois Pumpkin.....	1½	21	.80	...	.87
		24	.60	...	.87
Michigan Pumpkin.....	1½	1	.82	.76	.89
		2	.80	.77	.86
New York Pumpkin.....	2	13	.69	...	.78
		14	.74	...	1.00
Indiana Tomatoes .....	3	1	.90	...	.83
		2	.73	...	.94
Maryland Tomatoes.....	3½	1	.93	...	.93
		2	.82	...	.78
New Jersey Tomatoes...	3½	1	.85	...	.83
		2	.65	...	.77
Tuna Fish .....	3	1	.85	.82	.73
		2	.94	.95	.82

**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**Z-1-A**

Article	Age Months	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	.77	...	.81	.83
		2	.70	...	.79	.78
New York Apples.....	2	19	.82	.80	.88	.77
		22	.63	.63	.74	.80
Pennsylvania Apples....	2	21	.75	.74	.75	.97
		22	.69	.72	.78	.80
String Beans.....	4	45	.77	.64	1.44	.66
		46	.74	.80	.75	.81
Cider .....	1½	1	.90	.97	.85	.77
		2	.82	.76	.82	.72
Clam Juice.....	2½	1	.86	...	.81	.87
		2	.78	...	.90	.92
Illinois Corn .....	3	22	.90	...	...	.87
		25	.83	...	...	.75
		26	.85	...	...	.79
		27	.83	...	...	.86
		28	.80	...	...	.83
Indiana Corn.....	3	1	.80	.86	.85	.81
		2	.80	.82	.80	.93
		3	.88	.89	.84	.96
		4	.82	.84	.99	.79
		5	.81	.81	.93	1.04
Maine Corn (End) .....	2½	39	.77	.87	.73	.93
		41	.82	1.02	.83	.64
		42	.82	.72	.82	.86
		43	.86	.78	.85	.86
		44	.76	.79	.99	.77
Maine Corn (Side) .....	2½	19	.75	...	.83	.80
		20	.90	...	.95	1.05
		22	.78	...	.82	.90
		23	.77	...	.98	.75
		24	.88	...	.94	.78
Condensed Milk .....	5	1	.93	.90	.77	.81
		2	.85	.88	.99	.91
Evaporated Milk .....	5	1	.70	...	.75	.70
		2	.80	...	.80	.74
Peas .....	5	1	.89	.95	.85	.92
		2	.81	.74	.89	.81
		3	.80	.79	.97	.75
		4	.78	.73	.83	.77
		5	.99	.98	.97	.87
		6	.86	.82	.86	.87
Illinois Pumpkin.....	1½	22	.63	...	.87	.77
		24	.65	...	.73	.78
Michigan Pumpkin.....	1½	1	.75	.73	.96	.80
		2	.89	.86	.82	1.01
New York Pumpkin.....	2	23	.87	...	.95	.84
		24	.85	...	.83	1.03
Indiana Tomatoes .....	3	1	.83	...	.96	1.06
		2	.79	...	.83	.80
Maryland Tomatoes.....	3½	1	.73	...	.66	.75
		2	.99	...	Lost	.77
New Jersey Tomatoes...	3½	1	.75	...	.85	.77
		2	.77	...	.80	.86
Tuna Fish .....	3	1	.81	.78	.80	.79
		2	.87	.82	.80	.89

WEIGHT OF TIN COATING ON CANS—Continued  
First Inspection, December 1, 1915—Continued  
W-1-B

Article	Age Months	Can No.	Pounds per Base Box			
			Body No. 1	Body No. 2	Top	Bottom
Michigan Apples.....	1½	1	.87	...	1.12	.78
		2	.97	...	.99	1.20
New York Apples .....	2	2	.90	.95	.86	.82
		4	.97	.95	.92	.89
Pennsylvania Apples ....	2	9	.73	.87	1.10	.82
		10	.76	.89	1.04	1.07
String Beans.....	4	45	.71	.78	.92	.97
		46	.97	.97	1.04	.79
Cider .....	1½	1	.73	.68	.97	.92
		2	.85	.80	.80	.88
Clam Juice.....	2½	1	1.00	...	1.05	1.00
		2	1.04	...	1.27	1.00
Illinois Corn .....	3	22	.94	...	...	.98
		25	1.00	...	...	.97
		26	1.05	...	...	1.10
		27	1.12	...	...	1.09
		28	.98	...	...	1.08
Indiana Corn.....	3	1	.75	.94	1.17	1.11
		2	.88	.91	1.11	.94
		3	.97	.96	1.06	1.10
		4	.96	.84	1.13	1.06
		5	1.10	.92	.97	1.18
Maine Corn (End) .....	2½	40	.92	1.02	1.12	1.02
		42	.98	1.04	1.25	1.04
		43	.95	.92	1.13	.89
		44	.86	.89	1.04	1.06
		45	1.06	.98	.93	1.15
Maine Corn (Side) .....	2½	20	1.06	...	1.08	.98
		21	.97	...	1.10	.97
		22	1.00	...	.85	1.02
		23	.95	...	1.04	1.08
		24	.82	...	1.07	1.08
Condensed Milk .....	5	1	.99	1.06	1.04	.85
		2	1.02	.98	1.30	.96
Evaporated Milk .....	5	1	.94	...	1.00	.98
		2	.92	...	1.19	Lost
Peas .....	5	1	.70	.69	.80	.93
		2	.86	.85	1.13	1.02
		3	.97	.97	1.02	1.25
		4	.86	.76	.86	1.05
		5	.99	1.02	1.19	1.09
		6	.92	.71	.92	1.16
Illinois Pumpkin.....	1½	21	1.15	...	1.03	1.22
		22	1.10	...	1.19	1.15
Michigan Pumpkin.....	1½	1	.81	.86	1.03	.92
		2	1.01	.91	1.06	.98
New York Pumpkin.....	2	19	1.00	...	.98	1.14
		22	.88	...	.98	.95
Indiana Tomatoes .....	3	1	.98	...	.90	.85
		2	.98	...	.93	1.05
Maryland Tomatoes.....	3½	1	.82	...	.93	.77
		2	.86	...	.96	.98
New Jersey Tomatoes...	3½	1	1.00	...	1.09	1.05
		2	.98	...	1.06	1.08
Tuna Fish .....	3	37	.96	.88	.91	1.04
		45	.77	.82	1.03	.78

**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**W-2-B**

Article	Age Months	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	.83	...	.95	1.01
		2	.85	...	1.02	.88
New York Apples.....	2	1	.72	.82	.86	.82
		2	1.01	.95	1.00	.87
Pennsylvania Apples....	2	13	.84	.82	.88	1.01
		14	.87	.78	1.13	1.12
String Beans.....	4	45	.88	.87	1.03	.99
		46	.74	.82	.88	.92
Cider .....	1½	1	1.09	1.00	1.07	1.08
		2	.75	.75	.92	1.07
Clam Juice.....	2½	1	.97	...	1.18	.98
		2	1.05	...	1.12	.97
Illinois Corn .....	3	21	.90	...	...	1.03
		25	.85	...	...	.88
		26	.92	...	...	1.04
		27	1.00	...	...	.97
		28	1.05	...	...	.95
Indiana Corn.....	3	1	1.05	1.00	.91	.85
		2	.99	1.10	1.08	.90
		3	.98	.88	1.10	1.02
		4	.91	.99	.98	Lost
		5	1.05	1.02	1.01	1.07
Maine Corn (End) .....	2½	41	.72	.83	.96	1.14
		42	.78	.78	1.24	.98
		43	.78	.83	.90	.91
		44	1.16	1.02	.93	1.16
		45	.95	.97	1.02	.99
Maine Corn (Side) .....	2½	20	1.04	...	1.10	.93
		21	1.00	...	1.20	1.05
		22	.95	...	1.13	Lost
		23	.95	...	.92	.87
		24	.82	...	1.15	1.15
Condensed Milk .....	5	1	1.09	.99	.98	.96
		2	.99	.90	.93	.93
Evaporated Milk .....	5	1	.88	...	.95	.98
		2	.88	...	.93	1.05
Peas .....	5	1	.93	.94	1.01	1.00
		2	1.09	.98	1.10	1.06
		3	1.03	.99	1.08	.90
		4	.89	.82	1.04	.99
		5	.94	.91	1.04	.94
		6	.80	.83	.87	1.12
Illinois Pumpkin.....	1½	13	.87	...	.77	.77
		17	.83	...	.85	.94
Michigan Pumpkin.....	1½	1	1.05	1.08	.86	.85
		2	.96	.94	.87	.96
New York Pumpkin.....	2	19	.93	...	.95	1.00
		22	.97	...	.93	1.07
Indiana Tomatoes .....	3	1	1.15	...	1.04	1.06
		2	.85	...	1.12	1.03
Maryland Tomatoes.....	3½	1	1.00	...	.93	.92
		2	.98	...	.97	.90
New Jersey Tomatoes...	3½	1	.98	...	1.00	.83
		2	.75	...	1.13	.95
Tuna Fish .....	3	1	.88	.86	.91	.90
		2	.87	.79	.85	.84



WEIGHT OF TIN COATING ON CANS—Continued  
First Inspection, December 1, 1915—Continued  
X-1-B

Article	Age Months	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	.82	...	1.09	.98
		2	.80	...	.97	1.03
New York Apples.....	2	13	.76	.80	.79	.83
		15	.83	.80	1.06	.95
Pennsylvania Apples....	2	21	.93	.85	.93	.95
		22	.99	.89	1.07	1.07
String Beans.....	4	44	.81	.83	.90	.81
		45	.81	.77	.87	.79
Cider .....	1½	1	.78	.87	.78	.86
		2	1.01	1.13	1.10	.94
Clam Juice.....	2½	1	.87	...	1.21	1.24
		2	.96	1.27	...	1.18
Illinois Corn .....	3	21	.87	...	...	1.14
		22	.85	...	...	.98
		25	.78	...	...	.97
		27	.74	...	...	.99
		28	.91	...	...	.96
Indiana Corn.....	3	1	.95	.95	1.23	1.06
		2	.91	.91	1.00	1.08
		3	.88	.76	1.10	1.06
		4	1.28	1.08	.99	.79
		5	.95	.97	.86	.97
Maine Corn (End) .....	2½	41	1.08	1.07	1.13	1.10
		42	1.04	1.23	1.06	.92
		43	.95	.80	.89	1.20
		44	1.07	.72	.91	1.14
		45	1.24	1.13	.92	.98
Maine Corn (Side) .....	2½	19	1.03	...	.92	1.07
		20	1.00	...	1.08	.94
		22	.93	...	1.00	1.08
		23	.90	...	.99	1.06
		24	1.18	...	.97	.83
Condensed Milk .....	5	1	1.15	1.20	1.12	Lost
		2	.97	.99	1.05	1.12
Evaporated Milk .....	5	1	.94	...	1.03	.93
		2	.88	...	.97	1.15
Peas .....	5	1	.78	.82	.87	.96
		2	.98	.99	1.03	1.00
		3	.86	.78	.95	.91
		4	1.02	.99	.97	.98
		5	.98	.98	1.20	1.12
		6	.81	.90	.98	.96
Illinois Pumpkin.....	1½	23	.80	...	.90	1.02
		24	.96	...	.89	1.00
Michigan Pumpkin.....	1½	1	.83	.85	1.26	.95
		2	.76	.81	1.08	.84
New York Pumpkin.....	2	15	.91	...	1.03	1.07
		16	1.14	...	1.00	1.07
Indiana Tomatoes .....	3	1	1.00	...	1.28	.89
		2	.95	...	1.00	1.15
Maryland Tomatoes.....	3½	1	.80	...	1.08	.90
		2	.93	...	.94	1.00
New Jersey Tomatoes...	3½	1	1.10	...	.93	.94
		2	.89	...	1.02	.99
Tuna Fish .....	3	1	.94	.83	1.12	1.08
		2	1.04	1.13	.95	.91

## WEIGHT OF TIN COATING ON CANS—Continued

First Inspection, December 1, 1915—Continued

X-3-B

Article	Age Months	Can No.	Pounds per Base Box		Bottom
			Body No. 1	Body No. 2	
Michigan Apples.....	1½	1	.82	...	1.23
		2	.90	...	.87
New York Apples.....	2	9	1.06	.98	1.12
		12	.86	.91	1.01
Pennsylvania Apples....	2	23	.91	.93	1.08
		24	1.01	.97	1.18
String Beans.....	4	23	.91	1.04	1.08
		24	1.12	1.19	1.05
Cider .....	1½	1	1.01	.94	1.08
		2	1.09	.94	1.04
Clam Juice.....	2½	1	.85	...	1.12
		2	.83	...	1.10
Illinois Corn .....	3	22	.98	...	...
		25	1.02	...	...
		26	.98	...	...
		27	.90	...	...
		28	.75	...	...
Indiana Corn.....	3	1	.91	.90	1.20
		2	1.01	.92	1.18
		3	.80	.76	1.16
		4	1.37	1.14	1.09
		5	.92	.92	1.00
Maine Corn (End) .....	2½	35	1.06	.99	1.06
		38	1.03	.98	1.08
		39	1.09	1.11	.95
		43	.85	.89	1.17
		44	1.12	.97	1.23
Maine Corn (Side) .....	2½	19	1.06	...	1.43
		20	1.12	...	1.12
		22	1.02	...	1.08
		23	1.05	...	1.08
		24	.97	...	1.17
Condensed Milk .....	5	1	1.02	1.09	1.13
		2	1.03	1.15	1.17
Evaporated Milk .....	5	1	.87	...	1.12
		2	.86	...	1.04
Peas .....	5	1	.93	.93	1.20
		2	.99	.96	1.30
		3	1.23	1.17	1.36
		4	.99	.82	1.09
		5	1.05	1.09	.97
		6	1.12	1.07	1.25
Illinois Pumpkin.....	1½	21	.68	...	1.21
		22	.70	...	1.05
Michigan Pumpkin.....	1½	1	.88	.77	1.14
		2	.95	.95	.91
New York Pumpkin.....	2	12	1.17	...	1.08
		16	.79	...	1.07
Indiana Tomatoes .....	3	1	1.03	...	1.12
		2	.96	...	.90
Maryland Tomatoes.....	3½	1	.90	...	1.13
		2	1.05	...	1.00
New Jersey Tomatoes...	3½	1	.93	...	1.16
		2	.90	...	.80
Tuna Fish .....	3	1	1.17	1.14	1.17
		2	1.07	1.27	1.23

**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**Y-1-B**

Article	Age Months	Can No.	Pounds per Base Box		Bottom
			Body No. 1	Body No. 2	
Michigan Apples.....	1½	1	.98	...	1.00
		2	1.00	...	1.06
New York Apples.....	2	11	.86	.82	1.12
		12	.90	.80	1.07
Pennsylvania Apples....	2	23	.85	.77	1.06
		24	.89	1.02	.90
String Beans.....	4	42	1.01	.95	1.14
		43	.80	.86	.93
Cider.....	1½	1	.99	.83	1.20
		2	.93	.93	1.13
Clam Juice.....	2½	1	1.19	...	1.19
		2	1.40	...	1.09
Illinois Corn.....	3	24	.88	...	...
		25	.92	...	...
		26	1.05	...	...
		27	1.02	...	...
		28	.86	...	...
Indiana Corn.....	3	1	1.01	1.11	1.15
		2	.95	1.08	1.22
		3	1.18	1.07	1.06
		4	1.02	1.07	1.42
		5	.92	.97	1.04
Maine Corn (End).....	2½	37	.93	.85	1.23
		41	1.12	.99	1.08
		42	.81	.78	1.03
		43	.97	.82	1.32
		44	1.04	.95	1.22
Maine Corn (Side).....	2½	18	.96	...	1.40
		19	1.05	...	.93
		22	.88	...	1.12
		23	.92	...	1.19
		24	.85	...	1.13
Condensed Milk.....	5	1	.97	.95	.87
		2	.98	1.00	1.16
Evaporated Milk.....	5	1	1.12	...	1.26
		2	1.05	...	1.12
Peas.....	5	1	.99	1.02	1.16
		2	.99	1.01	1.22
		3	1.02	1.13	1.07
		4	1.08	1.19	1.19
		5	1.01	1.04	1.11
		6	.84	.92	Lost
Illinois Pumpkin.....	1½	21	.80	...	1.12
		22	.87	...	1.04
Michigan Pumpkin.....	1½	1	.85	.95	1.04
		2	1.15	1.07	1.07
New York Pumpkin.....	2	15	.93	...	1.00
		16	.83	...	1.22
Indiana Tomatoes.....	3	1	1.03	...	1.20
		2	.95	...	1.25
Maryland Tomatoes.....	3½	1	.74	...	1.05
		2	.70	...	.93
New Jersey Tomatoes...	3½	1	.95	...	1.00
		2	.85	...	1.10
Tuna Fish.....	3	1	.93	.98	1.04
		2	1.48	1.40	1.16

**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**Y-4-B**

Article	Age Months	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	.90	...	.96	1.10
		2	.99	...	1.04	.96
New York Apples .....	2	13	.82	.85	1.00	.92
		14	.84	.81	1.02	.81
Pennsylvania Apples ....	2	23	.95	.99	.99	.98
		24	1.04	1.00	1.09	1.07
String Beans .....	4	23	1.22	1.15	.87	.83
		24	.88	1.01	.85	.89
Cider .....	1½	1	1.16	1.02	.99	1.05
		2	.89	.83	1.02	.90
Clam Juice.....	2½	1	1.06	...	1.00	1.10
		2	.95	...	1.18	1.06
Illinois Corn .....	3	23	1.00	...	...	1.02
		25	.88	...	...	1.12
		26	1.03	...	...	1.10
		27	1.10	...	...	1.10
		28	.90	...	...	.85
Indiana Corn.....	3	1	1.01	1.11	1.15	1.13
		2	.95	1.08	1.22	1.22
		3	1.18	1.07	1.06	1.28
		4	1.02	1.07	1.42	1.37
		5	.92	.97	1.04	1.23
Maine Corn (End) .....	2½	37	.94	.97	.96	.95
		38	.88	.80	.99	.95
		39	.89	.89	1.05	1.04
		41	.87	.95	.95	.90
		42	.89	.90	1.05	.96
Maine Corn (Side) .....	2½	18	.98	...	1.00	1.08
		19	.97	...	.94	1.22
		22	.94	...	1.00	1.09
		23	.75	...	1.00	1.12
		24	.96	...	1.07	1.15
Condensed Milk .....	5	1	1.04	1.15	1.14	1.14
		2	.98	.98	1.11	1.08
Evaporated Milk .....	5	1	.87	...	1.18	1.03
		2	.85	...	1.05	.98
Peas .....	5	1	1.00	1.00	.99	.92
		2	.90	.98	1.00	.98
		3	.94	.96	.92	1.06
		4	.98	1.05	1.07	1.00
		5	.97	1.09	.90	1.06
		6	.77	.82	1.12	1.08
Illinois Pumpkin.....	1½	21	.75	...	1.00	.87
		24	.95	...	.80	.87
Michigan Pumpkin.....	1½	1	1.01	.99	.92	.96
		2	.99	1.01	1.02	1.04
New York Pumpkin.....	2	13	.88	...	1.02	1.15
		14	.87	...	.93	1.02
Indiana Tomatoes .....	3	1	1.05	...	1.00	1.00
		2	1.04	...	1.15	1.22
Maryland Tomatoes.....	3½	1	.97	...	.82	1.05
		2	.85	...	.94	1.06
New Jersey Tomatoes...	3½	1	.85	...	1.03	1.06
		2	.96	...	.93	.97
Tuna Fish .....	3	1	.89	.96	1.09	1.13
		2	1.02	.90	1.01	.95

## WEIGHT OF TIN COATING ON CANS—Continued

First Inspection, December 1, 1915—Continued

Z-1-B

Article	Age Months	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	.83	...	.99	1.04
		2	.90	...	.93	1.10
New York Apples.....	2	19	.99	.80	1.08	.98
		22	1.01	.80	.94	.83
Pennsylvania Apples....	2	21	.83	1.01	1.23	.97
		22	.90	.82	1.14	1.17
String Beans.....	4	46	.98	1.03	1.07	1.09
		47	.98	.91	.94	1.03
Cider.....	1½	1	1.13	1.11	1.12	.69
		2	.92	.87	1.26	.99
Clam Juice.....	2½	1	1.21	...	1.10	1.07
		2	1.10	...	1.00	1.18
Illinois Corn.....	3	24	1.10	...	...	1.22
		25	1.02	...	...	1.10
		26	1.06	...	...	1.14
		27	.93	...	...	1.06
		28	.87	...	...	1.29
Indiana Corn.....	3	1	1.21	1.14	1.14	1.23
		2	1.16	1.21	1.24	1.15
		3	1.08	1.19	1.12	1.14
		4	.88	.95	1.07	1.04
		5	1.08	1.17	1.12	1.03
Maine Corn (End).....	2½	41	.95	1.05	1.05	1.20
		42	1.15	1.09	1.23	1.35
		43	1.13	.91	.85	.89
		44	1.03	1.03	1.03	Lost
Maine Corn (Side).....	2½	45	.93	.98	1.12	1.17
		19	.78	...	1.03	1.18
		20	1.15	...	1.14	1.00
		22	1.04	...	1.12	1.08
		23	1.43	...	1.10	1.23
Condensed Milk.....	5	24	1.05	...	1.43	1.16
		1	1.09	1.06	.91	1.13
Evaporated Milk.....	5	2	1.07	1.12	.98	1.18
		1	1.03	...	1.22	.95
Peas.....	5	2	1.00	...	.98	1.12
		1	1.11	1.08	1.01	1.10
		2	1.15	1.14	1.12	1.06
		3	1.13	1.22	1.07	1.17
		4	1.36	1.30	1.03	1.12
		5	1.08	1.07	1.05	1.11
Illinois Pumpkin.....	1½	6	.97	.97	1.23	.95
		14	.83	...	.81	.76
Michigan Pumpkin.....	1½	24	.76	...	1.04	1.03
		1	1.10	1.03	1.20	1.22
New York Pumpkin.....	2	2	.80	.88	1.26	1.04
		22	1.02	...	1.23	.94
Indiana Tomatoes.....	3	23	.96	...	1.10	1.12
		1	1.00	...	1.14	.97
Maryland Tomatoes.....	3½	2	.96	...	1.08	1.17
		1	1.04	...	.94	.95
New Jersey Tomatoes...	3½	2	1.16	...	.95	1.12
		1	1.05	...	.93	.90
Tuna Fish.....	3	2	1.20	...	1.17	1.00
		1	.96	.92	1.11	1.09
		2	.82	.97	.90	.93



## WEIGHT OF TIN COATING ON CANS—Continued

First Inspection, December 1, 1915—Continued

W-1-C

Article	Age Months	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	1.11	...	1.20	.80
		2	1.23	...	1.00	1.10
New York Apples .....	2	1	.97	.93	1.08	.94
		3	.92	1.05	.93	1.01
Pennsylvania Apples ....	2	21	1.34	1.15	1.11	1.11
		22	1.08	1.17	1.20	.98
String Beans.....	4	45	1.12	1.19	1.27	1.14
		46	1.09	1.16	1.09	1.26
Cider .....	1½	1	.96	1.06	1.15	.97
		2	.91	.94	1.10	1.12
Clam Juice.....	2½	1	1.22	...	1.27	1.00
		2	1.08	...	1.23	1.32
Illinois Corn .....	3	21	1.10	...	...	1.20
		22	1.30	...	...	1.10
		23	1.09	...	...	1.45
		25	1.20	...	...	1.12
		26	.86	...	...	1.09
Indiana Corn.....	3	1	1.34	1.38	1.24	1.15
		2	1.37	1.32	1.17	.97
		3	.88	1.01	1.19	1.11
		4	1.44	1.33	1.18	1.17
		5	1.01	.97	1.15	1.14
Maine Corn (End) .....	2½	40	1.40	1.34	1.16	1.00
		41	1.29	1.38	1.26	1.11
		42	1.04	1.11	1.16	1.12
		43	1.23	1.18	1.58	1.14
		44	1.23	1.12	1.26	1.38
Maine Corn (Side) .....	2½	10	1.21	...	1.40	1.38
		11	1.26	...	1.35	1.37
		12	1.26	...	1.08	1.13
		22	.97	...	1.42	1.40
		23	1.35	...	1.12	1.20
Condensed Milk .....	5	1	1.03	1.11	1.26	1.20
		2	1.23	1.03	1.25	1.18
Evaporated Milk .....	5	1	1.10	...	1.06	1.19
		2	1.12	...	1.18	1.15
Peas .....	5	1	1.04	1.15	1.08	1.15
		2	1.15	1.35	1.14	1.22
		3	1.22	1.22	1.05	1.24
		4	1.28	1.20	1.17	1.24
		5	1.34	1.20	1.16	1.11
		6	1.21	1.23	1.05	1.33
Illinois Pumpkin.....	1½	23	.88	...	1.31	1.06
		24	.88	...	1.12	1.30
Michigan Pumpkin.....	1½	1	1.24	1.28	1.12	1.29
		2	1.34	1.19	1.22	1.38
New York Pumpkin.....	2	19	1.10	...	1.15	1.56
		22	.94	...	1.20	1.07
Indiana Tomatoes .....	3	1	1.01	...	1.15	1.42
		2	1.33	...	1.30	1.25
Maryland Tomatoes.....	3½	1	.93	...	1.15	1.05
		2	1.00	...	1.20	1.30
New Jersey Tomatoes...	3½	1	1.30	...	1.09	1.25
		2	1.20	...	1.35	1.22
Tuna Fish .....	3	39	1.20	1.14	1.12	1.27
		47	Lost	1.25	1.15	1.09



**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**W-2-C**

Article	Age Months	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	1.09	...	1.16	1.03
		2	1.04	...	1.22	1.19
New York Apples.....	2	21	.96	.94	1.15	1.11
		24	1.06	1.02	1.09	1.05
Pennsylvania Apples....	2	23	1.18	1.20	1.34	1.34
		24	1.12	1.10	1.18	1.30
String Beans.....	4	45	.99	1.04	1.18	1.11
		46	.99	1.22	1.16	1.21
Cider .....	1½	1	1.05	1.02	1.24	1.14
		2	.97	.96	1.21	1.17
Clam Juice.....	2½	1	1.15	...	1.32	1.30
		2	1.19	...	1.50	1.46
Illinois Corn .....	3	22	1.14	...	...	1.00
		25	1.32	...	...	1.28
		26	1.37	...	...	1.20
		27	1.19	...	...	1.24
		28	1.32	...	...	1.21
Indiana Corn.....	3	1	1.20	1.08	1.23	1.15
		2	1.10	1.05	1.23	1.11
		3	1.26	1.21	1.38	1.23
		4	1.11	1.03	1.09	1.11
		5	1.12	1.16	1.07	1.10
Maine Corn (End) .....	2½	40	1.06	1.02	1.27	1.53
		41	1.07	1.08	1.25	1.08
		42	1.03	1.06	1.06	1.33
		43	1.27	1.16	1.22	1.13
		44	1.08	1.09	1.24	1.06
Maine Corn (Side) .....	2½	17	1.10	...	1.15	1.42
		18	1.03	...	1.28	1.46
		21	1.00	...	1.10	1.42
		22	1.12	...	1.28	1.15
		23	1.10	...	1.03	1.28
Condensed Milk .....	5	1	1.39	1.40	1.26	1.23
		2	1.23	1.23	1.15	1.15
Evaporated Milk .....	5	1	1.10	...	1.31	1.19
		2	1.08	...	1.21	1.36
Peas .....	5	1	1.21	1.10	1.21	1.21
		2	1.12	1.06	1.24	1.09
		3	1.20	1.19	1.33	1.32
		4	1.09	1.03	1.14	1.10
		5	1.09	1.14	1.28	1.00
		6	1.07	1.00	1.07	1.02
Illinois Pumpkin.....	1½	21	1.10	...	1.19	1.20
		22	.94	...	1.14	1.20
Michigan Pumpkin.....	1½	1	.98	.99	1.05	1.10
		2	1.04	1.05	1.35	1.11
New York Pumpkin.....	2	18	.77	...	1.31	1.35
		21	1.00	...	1.10	1.20
Indiana Tomatoes .....	3	1	.93	...	.96	1.28
		2	1.10	...	1.05	1.20
Maryland Tomatoes.....	3½	1	.95	...	1.10	1.26
		2	1.09	...	1.05	1.35
New Jersey Tomatoes...	3½	1	1.08	...	1.20	1.12
		2	1.00	...	1.14	1.29
Tuna Fish .....	3	1	.71	.84	1.21	1.25
		2	1.35	1.25	1.14	1.04

WEIGHT OF TIN COATING ON CANS—Continued  
First Inspection, December 1, 1915—Continued  
X-1-C

Article	Age Months	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	1.14	...	1.30	1.18
		2	.89	...	1.15	1.09
New York Apples.....	2	13	.93	1.10	1.14	1.00
		14	1.19	1.35	.95	1.06
Pennsylvania Apples....	2	22	1.22	1.30	1.30	1.18
		23	1.05	1.00	1.11	1.01
String Beans.....	4	45	.97	1.00	1.49	1.09
		46	1.24	1.05	1.24	1.28
Cider .....	1½	1	1.09	1.10	1.27	1.14
		2	.91	.88	1.05	1.22
Clam Juice.....	2½	1	1.20	...	1.45	1.30
		2	1.15	...	1.39	1.47
Illinois Corn .....	3	13	1.12	...	...	1.16
		21	1.18	...	...	1.09
		22	1.05	...	...	1.40
		23	1.03	...	...	1.16
		25	1.27	...	...	1.12
Indiana Corn.....	3	1	1.21	1.29	1.13	1.20
		2	1.36	1.20	1.21	1.20
		3	1.00	1.00	1.36	1.16
		4	1.03	1.03	1.28	1.40
		5	1.02	1.16	1.18	1.40
Maine Corn (End) .....	2½	41	1.25	1.17	1.20	1.41
		42	1.25	1.13	.95	1.17
		43	1.07	1.23	1.17	1.13
		44	1.06	1.26	1.25	1.20
		45	1.18	1.32	1.16	1.40
Maine Corn (Side) .....	2½	18	1.17	...	1.20	1.25
		19	1.10	...	1.20	1.18
		21	1.19	...	1.40	1.23
		22	.94	...	1.50	1.20
		23	1.22	...	1.36	1.25
Condensed Milk .....	5	1	1.27	1.22	1.30	1.26
		2	1.13	1.14	1.18	Lost
Evaporated Milk .....	5	1	1.09	...	1.08	1.43
		2	Lost	...	1.28	1.12
Peas .....	5	1	.98	1.17	1.17	1.09
		2	1.39	1.46	1.16	1.23
		3	1.31	1.19	1.33	1.47
		4	1.19	1.17	1.17	1.20
		5	1.25	1.12	1.30	1.15
		6	1.37	1.25	1.34	1.11
Illinois Pumpkin.....	1½	15	.98	...	.95	1.12
		16	1.37	...	1.24	1.08
Michigan Pumpkin.....	1½	1	1.04	.94	1.18	1.23
		2	1.13	1.05	1.31	1.13
New York Pumpkin.....	2	21	1.10	...	.98	1.12
		22	.90	...	1.51	1.18
Indiana Tomatoes .....	3	1	1.14	...	1.15	1.42
		2	1.10	...	1.26	1.44
Maryland Tomatoes.....	3½	1	.95	...	1.09	1.23
		2	1.03	...	1.22	1.15
New Jersey Tomatoes...	3½	1	.98	...	1.25	1.19
		2	1.15	...	1.18	1.21
Tuna Fish .....	3	1	1.31	1.33	1.19	1.01
		2	1.35	1.33	1.29	1.15

**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**X-3-C**

Article	Age Months	Can No.	Pounds per Base Box			
			Body No. 1	Body No. 2	Top	Bottom
Michigan Apples.....	1½	1	.86	...	1.09	1.32
		2	.99	...	1.47	1.47
New York Apples .....	2	9	.72	.71	1.07	1.05
		10	.81	.84	.96	1.39
Pennsylvania Apples ....	2	23	.84	1.06	1.19	1.32
		24	.90	1.00	1.28	1.19
String Beans.....	4	21	1.14	1.10	1.12	1.09
		24	.92	.91	1.16	1.31
Cider .....	1½	1	1.27	1.34	1.22	1.10
		2	1.26	1.14	1.17	1.11
Clam Juice.....	2½	1	1.18	...	1.23	1.27
		2	1.03	...	1.21	1.56
Illinois Corn .....	3	22	1.03	...	...	1.28
		25	1.00	...	...	1.15
		26	1.00	...	...	1.00
		27	.90	...	...	1.06
		28	.95	...	...	1.50
Indiana Corn.....	3	1	.95	.88	1.47	1.08
		2	1.34	1.34	1.39	1.33
		3	1.14	1.08	1.37	1.44
		4	1.08	1.01	1.27	1.38
		5	1.57	1.51	1.41	1.28
Maine Corn (End) .....	2½	38	.95	.98	1.23	1.30
		41	.81	.87	1.49	1.41
		42	1.11	1.03	1.30	1.35
		43	.93	.93	1.44	1.35
		45	.99	.87	1.39	1.27
Maine Corn (Side) .....	2½	17	1.07	...	1.30	1.37
		18	1.09	...	1.16	1.27
		21	1.07	...	1.20	1.36
		22	1.33	...	1.33	1.55
		23	1.19	...	1.20	1.22
Condensed Milk .....	5	1	1.56	1.58	1.40	1.27
		2	1.27	1.35	1.14	1.32
Evaporated Milk .....	5	1	1.18	...	1.62	1.12
		2	.93	...	1.00	1.18
Peas .....	5	1	1.17	1.16	1.19	1.46
		2	1.18	1.11	1.22	1.37
		3	1.28	1.29	1.48	1.14
		4	1.12	1.14	1.20	1.38
		5	1.36	1.29	1.39	1.33
		6	1.38	1.26	1.54	1.38
Illinois Pumpkin.....	1½	23	.72	...	1.10	1.41
		24	1.10	...	1.34	1.23
Michigan Pumpkin.....	1½	1	1.34	1.43	1.13	1.11
		2	1.22	1.24	1.07	1.42
New York Pumpkin.....	2	16	.84	...	1.14	1.35
		18	1.14	...	1.12	1.39
Indiana Tomatoes .....	3	1	1.10	...	1.23	1.25
		2	1.23	...	1.35	1.50
Maryland Tomatoes.....	3½	1	1.12	...	1.21	1.40
		2	.95	...	1.08	1.04
New Jersey Tomatoes...	3½	1	1.06	...	1.09	1.07
		2	.94	...	1.12	1.27
Tuna Fish .....	3	1	1.40	1.48	1.14	1.32
		2	1.29	1.25	1.04	1.02

**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**Y-1-C**

Article	Age Months	Can No.	Pounds per		Base Box	
			Body No. 1	Body No. 2	Top	Bottom
Michigan Apples.....	1½	1	.97	...	1.03	1.15
		2	1.25	...	1.09	1.18
New York Apples.....	2	23	1.05	.89	1.06	.99
		24	.90	.95	1.11	1.05
Pennsylvania Apples....	2	21	.91	.88	1.18	1.13
		22	1.06	1.08	1.02	1.02
String Beans.....	4	22	.97	.93	1.18	1.08
		23	1.06	1.17	1.05	1.04
Cider .....	1½	1	1.16	1.15	1.21	1.10
		2	1.10	1.14	1.06	.98
Clam Juice.....	2½	1	1.05	...	1.32	1.32
		2	1.08	...	1.16	1.41
Illinois Corn .....	3	13	1.19	...	...	1.00
		25	.97	...	...	1.23
		26	1.17	...	...	1.15
		27	1.14	...	...	1.30
		28	1.10	...	...	1.03
Indiana Corn.....	3	1	1.29	1.33	1.18	1.38
		2	1.07	1.13	1.10	.93
		3	1.25	1.21	1.25	1.26
		4	1.25	1.28	1.25	1.13
		5	1.17	1.07	1.14	.92
Maine Corn (End) .....	2½	41	1.23	1.31	1.04	1.06
		42	1.02	.90	1.27	1.17
		43	1.12	1.07	1.23	1.26
		44	1.17	1.19	.89	1.16
		45	1.02	1.03	1.13	1.13
Maine Corn (Side) .....	2½	18	.89	...	.89	1.20
		19	1.20	...	1.23	.98
		20	1.10	...	1.20	1.08
		22	1.15	...	1.30	1.19
		24	1.12	...	1.37	1.28
Condensed Milk .....	5	1	1.30	1.21	1.24	1.30
		2	Lost	1.05	1.35	1.29
Evaporated Milk .....	5	1	1.03	...	1.23	1.23
		2	1.15	...	1.15	1.20
Peas .....	5	1	1.09	1.07	1.24	.98
		2	1.59	1.65	1.22	1.17
		3	1.14	1.15	1.23	.88
		4	1.25	1.17	1.21	1.33
		5	1.25	1.26	1.36	1.02
		6	1.26	1.24	1.09	.89
Illinois Pumpkin.....	1½	22	1.06	...	1.05	.93
		23	1.05	...	1.28	1.28
Michigan Pumpkin.....	1½	1	1.00	1.20	1.20	1.03
		2	1.15	1.09	.95	1.07
New York Pumpkin.....	2	13	1.10	...	1.26	.98
		16	1.37	...	1.05	1.17
Indiana Tomatoes .....	3	1	1.25	...	1.18	1.21
		2	1.17	...	1.25	1.10
Maryland Tomatoes.....	3½	1	1.03	...	.98	.95
		2	1.00	...	.98	1.10
New Jersey Tomatoes...	3½	1	.90	...	Lost	.89
		2	.83	...	.88	1.31
Tuna Fish .....	3	1	1.12	1.12	1.30	1.22
		2	1.43	1.25	Lost	1.22

. WEIGHT OF TIN COATING ON CANS—Continued  
First Inspection, December 1, 1915—Continued  
Y-4-C

Article	Age Months	Can No.	Pounds per Base Box			
			Body No. 1	Body No. 2	Top	Bottom
Michigan Apples.....	1½	1	.97	...	1.20	1.19
		2	1.08	...	1.22	1.31
New York Apples .....	2	13	1.23	1.26	1.14	1.12
		14	1.02	.99	1.18	1.18
Pennsylvania Apples ....	2	1	1.13	1.31	1.15	1.06
		2	1.31	1.28	1.18	1.15
String Beans.....	4	41	1.30	1.19	1.01	1.05
		43	1.24	1.14	1.10	1.15
Cider .....	1½	1	1.13	1.19	1.12	1.14
		2	1.05	1.03	1.32	.99
Clam Juice.....	2½	1	1.22	...	1.20	1.32
		2	1.14	...	1.32	1.22
Illinois Corn .....	3	2	1.18	...	...	1.30
		22	1.43	...	...	1.32
		24	1.19	...	...	1.15
		25	1.30	...	...	1.48
		26	1.19	...	...	1.18
Indiana Corn.....	3	1	1.16	1.21	1.33	1.16
		2	1.19	1.19	1.18	1.31
		3	1.51	1.44	1.22	1.13
		4	1.17	1.18	1.16	1.16
		5	.92	.91	1.29	1.17
Maine Corn (End) .....	2½	41	1.02	.98	1.02	1.11
		42	1.05	1.09	1.15	1.33
		43	1.06	1.13	1.15	1.51
		44	1.26	1.35	1.27	1.16
		45	1.18	1.23	1.26	1.11
Maine Corn (Side) .....	2½	19	1.22	...	1.21	1.10
		20	1.37	...	1.12	1.30
		22	1.12	...	1.28	1.12
		23	1.17	...	1.40	1.18
		24	1.04	...	1.27	1.23
Condensed Milk .....	5	1	1.32	1.22	1.24	1.26
		2	1.12	1.09	1.18	1.22
Evaporated Milk .....	5	1	1.28	...	1.35	1.31
		2	1.00	...	1.30	1.34
Peas .....	5	1	1.24	1.22	1.06	1.22
		2	1.12	1.07	1.11	1.17
		3	1.07	1.21	1.07	1.17
		4	1.10	1.07	1.28	1.05
		5	1.31	1.34	1.16	1.17
		6	1.28	1.35	1.20	1.29
Illinois Pumpkin.....	1½	22	1.12	...	1.07	1.00
		23	1.03	...	1.06	1.21
Michigan Pumpkin.....	1½	1	.93	.95	1.07	1.20
		2	.98	.96	1.13	1.07
New York Pumpkin.....	2	23	1.15	...	1.40	1.19
		24	.97	...	1.23	1.13
Indiana Tomatoes .....	3	1	1.15	...	.90	1.05
		2	1.20	...	1.05	.97
Maryland Tomatoes.....	3½	1	1.02	...	1.26	1.16
		2	1.26	...	1.09	1.14
New Jersey Tomatoes...	3½	1	1.09	...	1.25	1.00
		2	.98	...	...	...
Tuna Fish .....	3	1	1.12	1.19	1.23	1.15
		2	1.55	1.38	1.07	1.33



WEIGHT OF TIN COATING ON CANS—Continued  
First Inspection, December 1, 1915—Continued  
Z-1-C

Article	Age Months	Can No.	Pounds per Base Box			
			Body No. 1	Body No. 2	Top	Bottom
Michigan Apples.....	1½	1	1.05	...	1.10	1.10
		2	1.25	...	1.10	1.21
New York Apples .....	2	19	1.14	1.17	1.11	1.14
		22	1.13	1.06	1.27	1.24
Pennsylvania Apples ....	2	1	.86	1.18	1.26	1.24
		2	1.11	1.05	1.11	1.16
String Beans.....	4	45	1.12	1.07	1.17	1.30
		46	1.03	1.08	1.91	1.20
Cider .....	1½	1	1.37	1.33	1.26	1.15
		2	1.18	1.09	1.16	1.21
Clam Juice.....	2½	1	1.15	...	1.21	1.19
		2	1.20	...	1.13	1.21
Illinois Corn .....	3	23	1.09	...	...	Lost
		25	1.42	...	...	1.18
		26	1.02	...	...	Lost
		27	1.40	...	...	1.40
		28	1.35	...	...	1.34
Indiana Corn.....	3	1	1.47	1.36	1.34	1.23
		2	1.33	1.19	1.37	1.36
		3	.99	.95	1.24	1.39
		4	1.34	1.43	1.20	1.19
		5	1.22	1.24	1.29	1.23
Maine Corn (End) .....	2½	41	1.31	1.22	.96	1.30
		42	1.30	1.27	1.23	1.27
		43	1.27	1.20	1.27	1.31
		44	.96	.86	1.24	1.36
		45	.88	.82	1.23	1.22
Maine Corn (Side) .....	2½	20	1.03	...	1.36	1.47
		21	1.27	...	1.30	1.22
		22	1.26	...	1.37	1.20
		23	1.03	...	1.33	1.39
		24	1.38	...	1.15	1.27
Condensed Milk .....	5	1	1.21	1.25	1.26	1.27
		2	1.27	1.31	1.21	1.21
Evaporated Milk .....	5	1	1.43	...	1.32	1.19
		2	1.33	...	1.33	1.20
Peas .....	5	1	1.37	1.31	1.10	1.40
		2	1.19	1.24	2.47	1.33
		3	1.07	1.12	1.53	1.24
		4	1.40	1.22	1.34	1.20
		5	1.20	1.22	1.25	1.17
		6	1.10	1.12	1.25	1.29
Illinois Pumpkin.....	1½	22	.98	...	1.15	1.16
		23	1.03	...	1.30	1.33
Michigan Pumpkin.....	1½	1	1.06	1.07	1.16	1.13
		2	1.29	1.19	1.41	1.16
New York Pumpkin.....	2	23	1.26	...	1.41	1.25
		24	1.17	...	1.36	1.25
Indiana Tomatoes .....	3	1	.97	...	1.22	1.12
		2	.86	...	1.14	1.30
Maryland Tomatoes.....	3½	1	1.13	...	1.15	1.06
		2	1.21	...	1.18	1.21
New Jersey Tomatoes...	3½	1	1.20	...	1.05	1.22
		2	1.25	...	1.15	1.20
Tuna Fish .....	3	1	1.21	1.13	1.23	1.23
		2	1.39	1.29	1.28	1.33



WEIGHT OF TIN COATING ON CANS—Continued  
First Inspection, December 1, 1915—Continued  
W-1-D

Article	Age Months	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	1.42	...	1.48	1.37
		2	1.21	...	1.31	1.58
New York Apples .....	2	14	1.35	1.30	1.24	1.16
		15	1.21	1.18	1.36	1.43
Pennsylvania Apples ....	2	11	1.17	1.17	1.35	1.36
		12	1.35	1.39	1.43	1.34
String Beans.....	4	47	1.44	1.42	1.31	1.41
		48	1.32	1.24	1.52	1.32
Cider .....	1½	1	1.37	1.39	1.26	1.36
		2	1.37	1.36	1.17	1.45
Clam Juice.....	2½	1	1.35	...	1.42	1.36
		2	1.46	...	1.33	1.37
Illinois Corn .....	3	21	1.35	...	...	1.50
		25	1.32	...	...	1.45
		26	1.22	...	...	1.68
		27	1.29	...	...	1.55
		28	1.23	...	...	1.55
Indiana Corn.....	3	1	1.55	1.57	1.37	1.22
		2	1.31	1.40	1.34	1.26
		3	1.32	1.30	1.40	1.33
		4	1.56	1.51	1.31	1.50
		5	1.12	1.13	1.49	1.36
Maine Corn (End) .....	2½	17	1.35	1.31	1.58	1.40
		18	1.17	1.17	1.50	1.58
		19	1.29	1.27	1.24	1.42
		20	1.39	1.42	1.42	1.35
		21	1.25	1.24	1.53	1.59
Maine Corn (Side) .....	2½	41	1.27	...	1.32	1.37
		42	1.40	...	1.42	1.51
		43	1.30	...	1.46	1.27
		44	1.20	...	1.47	1.51
		45	1.34	...	1.58	1.43
Condensed Milk .....	5	1	1.39	1.44	1.30	1.50
		2	1.49	1.40	1.51	2.03
Evaporated Milk .....	5	1	1.23	...	1.62	1.43
		2	1.26	...	1.50	1.33
Peas .....	5	1	1.41	1.41	1.60	1.57
		2	1.48	1.58	1.24	1.31
		3	1.61	1.54	1.45	1.19
		4	1.42	1.53	1.53	1.33
		5	1.25	1.31	1.47	1.18
		6	1.45	1.40	1.34	1.50
Illinois Pumpkin.....	1½	23	1.28	...	1.30	1.25
		24	1.09	...	1.57	1.33
Michigan Pumpkin.....	1½	1	1.44	1.36	1.40	1.44
		2	1.35	1.32	1.64	1.38
New York Pumpkin.....	2	19	1.15	...	1.36	1.47
		22	1.05	...	1.53	1.41
Indiana Tomatoes .....	3	1	1.18	...	1.32	1.36
		2	1.15	...	1.37	1.45
Maryland Tomatoes.....	3½	1	1.65	...	1.26	1.44
		2	1.17	...	1.30	1.33
New Jersey Tomatoes...	3½	1	1.32	...	1.37	1.27
		2	1.36	...	1.40	1.33
Tuna Fish .....	3	40	1.35	1.45	1.41	1.41
		43	1.54	Lost	1.25	1.24

**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**W-2-D**

Article	Age Months	Can No.	Pounds per Base Box			
			Body No. 1	Body No. 2	Top	Bottom
Michigan Apples.....	1½	1	1.17	...	1.25	1.19
		2	1.41	...	1.20	1.34
New York Apples .....	2	15	1.16	1.24	1.30	1.17
		18	1.03	1.06	1.22	1.59
Pennsylvania Apples ....	2	13	1.77	1.67	1.56	1.47
		15	1.29	1.36	1.24	1.39
String Beans.....	4	47	1.23	1.32	1.53	1.37
		48	1.31	1.42	1.36	1.16
Cider .....	1½	1	1.24	1.15	1.57	1.46
		2	1.37	1.36	1.19	1.57
Clam Juice.....	2½	1	1.57	...	1.31	1.40
		2	1.59	...	1.37	1.56
Illinois Corn .....	3	21	1.21	...	...	1.60
		25	1.48	...	...	1.29
		26	1.33	...	...	1.33
		27	1.28	...	...	1.80
		28	1.70	...	...	1.62
Indiana Corn.....	3	1	1.11	1.01	1.65	1.73
		2	1.15	1.02	1.25	1.15
		3	1.24	1.16	1.31	1.35
		4	1.30	1.33	1.74	1.44
		5	1.17	1.30	1.33	1.59
Maine Corn (End) .....	2½	41	1.24	1.24	1.22	1.57
		42	1.43	1.35	1.74	1.57
		43	1.57	1.61	1.35	1.24
		44	1.31	1.36	1.53	1.36
		45	1.22	1.11	1.12	1.47
Maine Corn (Side) .....	2½	19	1.46	...	1.83	1.43
		21	1.33	...	1.43	1.69
		22	1.22	...	1.53	1.10
		23	1.22	...	1.73	1.53
		24	1.46	...	1.65	1.37
Condensed Milk .....	5	1	1.47	1.42	1.61	1.64
		2	1.34	1.42	1.23	1.44
Evaporated Milk .....	5	1	1.33	...	1.58	1.31
		2	1.50	...	1.47	1.33
Peas .....	5	1	.98	1.00	1.23	1.22
		2	1.06	1.12	1.35	1.59
		3	1.15	1.30	1.34	1.48
		4	1.59	1.45	1.54	1.25
		5	1.36	1.40	1.36	1.36
		6	1.48	1.60	1.75	1.31
Illinois Pumpkin.....	1½	21	1.41	...	1.37	1.14
		22	1.30	...	1.12	1.65
Michigan Pumpkin.....	1½	1	1.40	1.38	1.55	1.49
		2	1.40	1.25	1.48	1.26
New York Pumpkin.....	2	21	1.12	...	1.36	1.56
		24	1.29	...	1.25	1.26
Indiana Tomatoes .....	3	1	1.18	...	1.27	1.40
		2	1.25	...	1.35	1.44
Maryland Tomatoes.....	3½	1	1.56	...	1.36	1.27
		2	1.60	...	1.20	1.19
New Jersey Tomatoes...	3½	1	1.50	...	1.62	1.35
		2	1.25	...	1.25	1.67
Tuna Fish .....	3	1	1.33	1.29	1.48	1.48
		2	1.36	1.33	1.34	1.22

WEIGHT OF TIN COATING ON CANS—Continued  
First Inspection, December 1, 1915—Continued  
X-1-D

Article	Age Months	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	1.28	...	1.49	1.30
		2	1.15	...	1.42	1.44
New York Apples.....	2	5	1.09	1.06	1.36	1.55
		8	1.41	1.14	1.11	1.26
Pennsylvania Apples....	2	21	1.35	1.33	1.60	1.59
		22	1.37	1.28	1.49	1.69
String Beans.....	4	15	1.15	1.10	1.30	1.42
		23	1.44	1.41	1.34	1.51
Cider .....	1½	1	1.17	1.15	1.34	1.44
		2	1.39	1.34	1.40	1.31
Clam Juice.....	2½	1	1.43	...	1.56	1.60
		2	1.25	...	1.63	1.58
Illinois Corn .....	3	21	1.19	...	...	1.40
		23	1.31	...	...	1.45
		25	1.30	...	...	1.41
		27	1.34	...	...	1.29
		28	1.10	...	...	1.51
Indiana Corn.....	3	1	1.08	1.15	1.46	1.36
		2	1.37	1.39	1.37	1.46
		3	1.09	1.16	1.28	1.38
		4	1.38	1.27	1.52	1.71
		5	1.37	1.24	1.46	1.31
Maine Corn (End) .....	2½	39	1.51	1.74	1.53	1.43
		40	1.22	1.41	1.24	1.55
		42	1.35	1.26	1.25	1.52
		43	1.55	1.32	1.25	1.32
		44	1.30	1.39	1.50	1.32
Maine Corn (Side) .....	2½	19	1.10	...	1.30	1.50
		18	1.40	...	1.60	1.47
		21	1.42	...	1.53	1.35
		22	1.41	...	1.53	1.39
		23	1.40	...	1.43	1.30
Condensed Milk .....	5	1	1.32	1.32	1.43	1.38
		2	1.29	1.30	1.48	1.26
Evaporated Milk .....	5	1	1.34	...	1.37	1.45
		2	1.29	...	1.36	1.45
Peas .....	5	1	1.25	1.25	1.39	1.48
		2	1.19	1.23	1.68	1.53
		3	.67	1.20	1.42	1.52
		4	1.62	1.48	1.40	1.45
		5	1.22	1.30	1.42	1.24
		6	1.22	1.20	1.56	1.39
Illinois Pumpkin.....	1½	22	1.05	...	1.48	1.34
		23	.97	...	1.17	1.26
Michigan Pumpkin.....	1½	1	1.41	1.34	1.37	1.60
		2	1.24	1.16	1.55	1.49
New York Pumpkin.....	2	15	1.15	...	1.30	1.33
		16	1.09	...	1.31	1.28
Indiana Tomatoes .....	3	1	1.16	...	1.47	1.27
		2	1.12	...	1.53	1.58
Maryland Tomatoes.....	3½	1	1.19	...	1.40	1.10
		2	1.22	...	1.45	1.56
New Jersey Tomatoes...	3½	1	1.20	...	1.31	1.36
		2	1.25	...	1.21	1.58
Tuna Fish .....	3	1	1.41	1.52	1.52	1.49
		2	1.32	1.38	1.56	1.41

**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**X-3-D**

Article	Age Months	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	.89	...	1.34	1.56
		2	1.31	...	1.33	1.27
New York Apples.....	2	9	1.02	1.05	1.47	1.57
		10	1.34	1.39	1.34	1.39
Pennsylvania Apples....	2	21	.80	.89	1.45	1.63
		24	1.18	1.14	1.25	1.33
String Beans.....	4	41	1.18	1.19	1.47	1.47
		42	1.72	1.56	1.27	1.54
Cider .....	1½	1	1.47	1.26	.97	1.76
		2	1.08	1.18	1.68	1.66
Clam Juice.....	2½	1	1.16	...	1.35	1.61
		2	1.17	...	1.54	1.38
Illinois Corn .....	3	19	1.48	...	...	1.51
		22	1.28	...	...	1.26
		23	1.10	...	...	1.37
		25	.97	...	...	1.78
		28	1.65	...	...	1.46
Indiana Corn.....	3	1	1.36	1.39	1.52	1.54
		2	1.14	.89	1.28	1.27
		3	1.29	1.28	1.26	1.56
		4	1.23	1.15	1.52	1.58
		5	1.58	1.54	1.60	1.40
Maine Corn (End) .....	2½	35	1.55	1.70	1.70	1.49
		36	1.49	1.48	1.35	1.87
		38	1.36	1.51	1.50	1.84
		39	1.26	1.35	1.49	1.51
		40	1.39	1.21	1.27	1.41
Maine Corn (Side) .....	2½	20	1.14	...	1.64	1.40
		21	1.55	...	1.43	1.47
		22	1.19	...	1.25	1.46
		23	1.27	...	1.60	1.80
		24	1.19	...	1.59	1.57
Condensed Milk .....	5	1	1.35	1.56	1.36	1.67
		2	1.26	1.15	1.48	1.43
Evaporated Milk .....	5	1	1.63	...	1.19	1.33
		2	1.67	...	1.35	1.16
Peas .....	5	1	1.34	1.39	1.79	1.24
		2	1.39	1.48	1.56	1.33
		3	1.48	1.47	1.40	1.67
		4	1.20	1.29	1.41	1.53
		5	1.70	1.81	1.34	1.98
		6	1.61	1.58	1.31	1.53
Illinois Pumpkin.....	1½	23	1.40	...	1.32	1.23
		24	1.21	...	1.15	1.33
Michigan Pumpkin.....	1½	1	1.17	1.18	1.55	1.99
		2	1.45	1.40	1.06	1.39
New York Pumpkin.....	2	19	1.08	...	1.20	1.54
		22	1.55	...	1.35	1.60
Indiana Tomatoes .....	3	1	1.33	...	1.40	1.26
		2	1.10	...	1.65	1.56
Maryland Tomatoes.....	3½	1	1.27	...	1.18	1.25
		2	.96	...	1.32	1.24
New Jersey Tomatoes...	3½	1	1.23	...	1.19	1.31
		2	1.39	...	1.42	1.34
Tuna Fish .....	3	1	1.18	1.07	1.36	1.93
		2	.96	.96	1.47	1.36

**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**Y-1-D**

Article	Age Months	Can No.	Pounds per Base Box			
			Body No. 1	Body No. 2	Top	Bottom
Michigan Apples.....	1½	1	1.40	...	1.64	1.33
		2	1.52	...	1.45	1.49
New York Apples .....	2	23	1.44	1.42	1.35	1.11
		24	1.03	1.12	1.16	1.26
Pennsylvania Apples ....	2	21	1.47	1.43	1.40	1.40
		22	1.09	1.00	1.56	1.26
String Beans.....	4	45	1.60	1.52	1.39	1.24
		46	1.04	1.17	1.12	1.60
Cider .....	1½	1	1.30	1.19	1.46	1.37
		2	1.53	1.58	1.43	1.58
Clam Juice.....	2½	1	1.39	...	1.55	1.31
		2	1.26	...	1.46	1.53
Illinois Corn .....	3	14	1.17	...	...	1.52
		25	1.14	...	...	1.15
		26	1.35	...	...	1.60
		27	1.53	...	...	1.27
		28	1.56	...	...	1.55
Indiana Corn.....	3	1	1.50	1.52	1.55	1.37
		2	1.62	1.60	1.34	1.48
		3	1.14	1.13	1.53	1.30
		4	1.16	1.24	1.34	1.24
		5	1.41	1.43	1.13	1.24
Maine Corn (End) .....	2½	41	1.52	1.56	1.49	1.40
		42	1.30	1.30	1.44	1.39
		43	1.80	1.69	1.48	1.38
		44	1.60	1.60	1.52	1.40
		45	1.32	1.44	1.23	1.17
Maine Corn (Side) .....	2½	17	1.35	...	1.50	1.65
		21	1.47	...	1.58	1.26
		22	1.65	...	1.41	1.51
		23	1.32	...	1.62	1.46
		24	1.48	...	1.45	1.56
Condensed Milk .....	5	1	1.34	1.35	1.34	1.65
		2	1.32	1.35	1.79	1.76
Evaporated Milk .....	5	1	1.71	...	1.38	1.48
		2	1.43	...	1.40	1.38
Peas .....	5	1	1.40	1.39	1.24	1.44
		2	1.25	1.22	1.40	1.41
		3	1.68	1.69	1.52	1.47
		4	1.20	1.18	1.62	1.58
		5	1.47	1.49	1.48	1.66
		6	1.47	1.28	1.62	1.28
Illinois Pumpkin.....	1½	21	1.13	...	1.27	1.28
		23	1.37	...	1.61	1.51
Michigan Pumpkin.....	1½	1	1.72	1.54	1.23	1.57
		2	1.45	1.60	1.17	1.78
New York Pumpkin.....	2	14	1.15	...	1.16	1.43
		15	1.30	...	1.43	1.37
Indiana Tomatoes .....	3	1	1.30	...	1.30	1.60
		2	1.35	...	1.40	1.35
Maryland Tomatoes.....	3½	1	1.15	...	1.23	1.38
		2	1.30	...	1.48	1.50
New Jersey Tomatoes...	3½	1	1.43	...	1.40	1.43
		2	1.48	...	1.64	1.35
Tuna Fish .....	3	1	1.53	1.60	1.54	1.44
		2	1.54	1.53	1.29	1.29



## WEIGHT OF TIN COATING ON CANS—Continued

First Inspection, December 1, 1915—Continued

Y-4-D

Article	Age Months	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	1.32	...	1.40	1.30
		2	1.18	...	1.35	1.25
New York Apples.....	2	20	1.32	1.32	1.27	1.06
		24	1.35	1.39	1.46	1.13
Pennsylvania Apples....	2	1	1.23	1.25	1.35	1.54
		2	1.29	1.28	1.33	1.26
String Beans.....	4	41	1.23	1.18	1.10	1.20
		42	1.21	1.35	1.38	1.67
Cider .....	1½	1	1.23	1.30	1.26	1.29
		2	1.26	1.23	1.37	1.15
Clam Juice.....	2½	1	1.35	...	1.42	1.31
		2	1.50	...	1.64	1.31
Illinois Corn .....	3	22	1.24	...	...	1.17
		23	1.33	...	...	1.49
		26	1.32	...	...	1.43
		27	1.33	...	...	1.20
		28	1.34	...	...	1.63
Indiana Corn.....	3	1	1.27	1.31	1.28	1.49
		2	1.41	1.43	1.28	1.45
		3	1.21	1.11	1.20	1.28
		4	1.24	1.17	1.44	1.56
		5	1.22	1.27	1.29	1.48
Maine Corn (End) .....	2½	41	1.32	1.31	1.48	1.35
		42	1.31	1.29	1.47	1.35
		43	1.24	1.32	1.35	1.34
		44	1.47	1.56	1.35	1.56
		45	1.23	1.26	1.78	1.30
Maine Corn (Side) .....	2½	19	1.33	...	1.46	1.59
		21	1.41	...	1.52	1.40
		22	1.38	...	1.30	1.13
		23	1.20	...	1.50	1.20
		24	1.30	...	1.36	1.23
Condensed Milk .....	5	1	1.40	1.55	1.26	1.36
		2	1.35	1.22	1.26	1.50
Evaporated Milk .....	5	1	1.39	...	1.40	1.32
		2	1.28	...	1.43	1.57
Peas .....	5	1	1.33	1.24	1.42	1.35
		2	1.53	1.77	1.29	1.28
		3	1.16	1.31	1.41	1.35
		4	1.21	1.08	1.51	1.28
		5	1.23	1.13	1.41	1.46
		6	1.43	1.40	1.29	1.33
Illinois Pumpkin.....	1½	22	1.46	...	1.19	1.22
		23	1.60	...	1.41	1.31
Michigan Pumpkin.....	1½	1	1.41	1.29	1.25	1.53
		2	1.21	1.30	1.60	1.36
New York Pumpkin.....	2	1	1.22	...	1.35	1.30
Indiana Tomatoes .....	3	Missing				
		2	1.20	...	1.30	1.46
Maryland Tomatoes.....	3½	1	1.45	...	1.50	1.10
		2	1.20	...	1.35	1.30
New Jersey Tomatoes...	3½	1	1.05	...	1.52	1.23
		2	1.32	...	1.64	1.39
Tuna Fish .....	3	1	1.47	1.55	1.35	1.68
		2	2.26	2.45	1.45	1.37



**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**Z-1-D**

Article	Age Months	Can No.	Pounds per Base Box			
			Body No. 1	Body No. 2	Top	Bottom
Michigan Apples.....	1½	1	1.28	...	1.32	1.43
		2	1.40	...	1.21	1.55
New York Apples .....	2	19	1.43	1.45	1.64	1.27
		22	1.31	1.36	1.32	1.53
Pennsylvania Apples ....	2	1	1.42	1.36	1.36	1.51
		2	1.17	1.27	1.40	1.49
String Beans.....	4	32	1.43	1.50	1.57	1.64
		35	1.23	1.19	1.53	1.62
Cider .....	1½	1	1.39	1.45	1.51	1.36
		2	1.45	1.41	1.69	1.57
Clam Juice.....	2½	1	1.15	...	1.21	1.19
		2	1.20	...	1.13	1.21
Illinois Corn .....	3	23	1.46	...	...	1.45
		25	1.44	...	...	1.41
		26	1.34	...	...	1.38
		27	1.49	...	...	1.40
		28	1.57	...	...	1.45
Indiana Corn.....	3	1	1.38	1.31	1.42	1.53
		2	1.34	1.35	1.61	1.54
		3	1.46	1.48	1.59	1.45
		4	1.74	1.78	1.41	1.45
		5	1.65	1.61	1.55	1.52
Maine Corn (End) .....	2½	38	1.44	1.36	1.51	1.77
		41	1.78	1.67	1.58	1.57
		42	1.49	1.46	1.71	1.44
		43	1.43	1.43	1.66	1.65
		44	1.91	1.83	1.69	1.44
Maine Corn (Side) .....	2½	19	1.41	...	1.68	1.41
		20	1.41	...	1.54	1.53
		22	1.60	...	1.56	1.50
		23	1.50	...	1.43	1.66
		24	1.33	...	1.55	1.78
Condensed Milk .....	5	1	1.38	1.41	1.50	1.49
		2	1.69	1.69	1.32	1.43
Evaporated Milk .....	5	1	1.56	...	1.48	1.54
		2	1.54	...	1.44	1.49
Peas .....	5	1	1.46	1.39	1.23	1.50
		2	1.49	1.43	1.58	1.37
		3	1.56	1.51	1.52	1.53
		4	1.60	1.52	1.46	1.58
		5	1.36	1.29	1.39	1.53
		6	1.72	1.67	1.54	1.37
Illinois Pumpkin.....	1½	22	1.37	...	1.46	1.15
		24	1.41	...	1.54	1.36
Michigan Pumpkin.....	1½	1	1.33	1.37	1.38	1.59
		2	1.47	1.55	1.64	1.39
New York Pumpkin.....	2	23	1.58	...	1.37	1.48
		24	1.37	...	1.46	1.44
Indiana Tomatoes .....	3	1	1.40	...	1.36	1.75
		2	1.26	...	1.40	1.67
Maryland Tomatoes.....	3½	1	1.38	...	1.43	1.53
		2	1.42	...	1.43	1.58
New Jersey Tomatoes...	3½	1	1.62	...	1.65	1.55
		2	1.48	...	1.50	1.35
Tuna Fish .....	3	1	1.32	1.46	1.42	1.46
		2	1.62	1.64	1.27	1.42

**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**W-1-E**

Article	Age Months	Can No.	Pounds per Base Box		Bottom
			Body No. 1	Body No. 2	
Michigan Apples.....	1½	1	1.59	...	1.74
		2	1.58	...	1.72
New York Apples .....	2	19	1.53	1.42	1.47
		20	1.47	1.48	1.81
Pennsylvania Apples ....	2	14	1.49	1.56	1.76
		15	1.60	1.52	1.51
String Beans .....	4	44	1.70	1.63	1.57
		45	1.65	1.51	1.63
Cider .....	1½	1	1.67	1.68	1.49
		2	1.70	1.74	1.81
Clam Juice.....	2½	1	1.46	...	1.77
		2	1.58	...	1.73
Illinois Corn .....	3	23	1.59	...	1.80
		25	1.38	...	1.63
		26	1.63	...	1.64
		27	1.74	...	1.60
		28	1.56	...	1.83
Indiana Corn.....	3	1	1.49	1.54	1.57
		2	1.67	1.59	1.78
		3	1.47	1.58	1.62
		4	1.51	1.63	1.64
		5	1.51	1.57	1.75
Maine Corn (End) .....	2½	42	1.56	1.49	1.73
		43	1.63	1.52	1.77
		44	Lost	Lost	1.55
		45	1.58	1.52	1.72
		46	1.55	1.53	1.77
Maine Corn (Side) .....	2½	20	1.47	...	1.63
		21	1.78	...	1.65
		22	2.07	...	2.00
		23	1.83	...	1.61
		24	1.67	...	1.75
Condensed Milk .....	5	1	1.70	1.70	1.69
		2	1.69	1.60	1.87
Evaporated Milk .....	5	1	1.57	...	1.68
		2	1.63	...	1.77
Peas .....	5	1	1.61	1.60	1.95
		2	1.75	1.70	1.84
		3	1.55	1.56	1.77
		4	1.43	1.61	1.60
		5	1.56	1.62	1.68
		6	1.54	1.58	1.88
Illinois Pumpkin.....	1½	21	1.40	...	1.74
		22	1.43	...	1.90
Michigan Pumpkin.....	1½	1	1.44	1.47	1.71
		2	1.71	1.69	1.73
New York Pumpkin.....	2	19	1.55	...	1.77
		22	1.48	...	1.78
Indiana Tomatoes .....	3	1	1.59	...	1.72
		2	1.81	...	1.63
Maryland Tomatoes.....	3½	1	1.48	...	1.85
		2	1.40	...	1.87
New Jersey Tomatoes...	3½	1	1.48	...	1.57
		2	1.55	...	1.70
Tuna Fish .....	3	41	1.50	1.50	1.67
		45	1.64	1.57	1.80

**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**W-2-E**

Article	Age Months	Can No.	Pounds per Base Box			
			Body No. 1	Body No. 2	Top	Bottom
Michigan Apples.....	1½	1	1.37	...	1.46	1.51
		2	1.42	...	1.40	1.42
New York Apples.....	2	1	1.67	1.55	1.87	1.53
		2	1.14	1.20	1.67	1.83
Pennsylvania Apples....	2	13	1.38	1.49	1.35	1.77
		15	1.72	1.83	1.69	1.77
String Beans.....	4	23	1.64	1.70	1.87	1.28
		24	1.78	1.76	1.55	1.58
Cider .....	1½	1	1.40	1.47	1.87	1.43
		2	1.28	1.36	1.93	1.62
Clam Juice.....	2½	1	1.93	...	1.86	1.63
		2	1.33	...	1.50	1.82
Illinois Corn .....	3	21	1.68	...	...	1.42
		25	1.57	...	...	1.54
		26	1.60	...	...	1.76
		27	1.56	...	...	1.61
		28	1.28	...	...	1.51
Indiana Corn.....	3	1	1.51	1.50	1.55	1.83
		2	1.89	1.98	1.98	1.90
		3	2.05	1.89	1.72	1.90
		4	1.90	1.92	2.05	2.16
		5	1.76	1.70	1.54	1.40
Maine Corn (End) .....	2½	37	1.35	1.40	1.91	1.57
		38	1.69	1.62	1.53	1.87
		39	1.80	1.74	1.82	1.93
		41	1.51	1.47	1.52	1.84
		43	2.05	1.91	1.77	1.66
Maine Corn (Side) .....	2½	16	1.56	...	2.07	1.90
		19	1.62	...	1.82	1.83
		20	1.86	...	1.92	1.95
		22	1.66	...	2.11	1.80
		23	1.70	...	2.06	1.80
Condensed Milk .....	5	1	1.56	1.51	2.13	1.48
		2	1.46	1.47	1.50	1.73
Evaporated Milk .....	5	1	1.29	...	1.65	1.54
		2	1.94	...	1.42	1.53
Peas .....	5	1	1.43	1.46	1.43	1.50
		2	1.48	1.48	1.38	1.78
		3	1.62	1.73	1.99	1.77
		4	1.40	1.66	1.64	1.92
		5	1.56	1.49	1.84	1.28
		6	1.65	1.65	1.47	2.00
Illinois Pumpkin.....	1½	21	1.40	...	1.95	1.74
		22	1.43	...	1.55	1.90
Michigan Pumpkin.....	1½	1	1.63	1.76	1.65	1.73
		2	1.66	1.72	2.06	1.98
New York Pumpkin.....	2	19	1.55	...	1.73	1.77
		22	1.48	...	1.63	1.78
Indiana Tomatoes .....	3	1	1.93	...	1.68	1.60
		2	1.77	...	2.05	2.06
Maryland Tomatoes.....	3½	1	1.30	...	1.86	2.05
		2	1.77	...	1.75	1.86
New Jersey Tomatoes...	3½	1	1.70	...	2.00	2.05
		2	1.31	...	2.00	1.90
Tuna Fish .....	3	1	1.90	1.87	1.35	1.40
		2	1.59	1.78	1.74	1.65

**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**X-1-E**

Article	Age Months	Can No.	Pounds per Base Box			
			Body No. 1	Body No. 2	Top	Bottom
Michigan Apples.....	1½	1	1.50	...	1.85	1.87
		2	1.37	...	1.78	1.49
New York Apples.....	2	8	1.41	1.48	1.80	1.51
		9	1.42	1.57	1.67	1.41
Pennsylvania Apples....	2	20	1.63	1.46	1.67	1.64
		23	1.46	1.37	1.69	1.81
String Beans.....	4	23	1.46	1.46	1.72	1.61
		24	1.31	1.25	1.83	1.80
Cider .....	1½	1	1.36	1.40	1.66	1.64
		2	1.47	1.49	1.70	1.54
Clam Juice.....	2½	1	1.62	...	1.86	2.00
		2	1.38	...	1.83	1.94
Illinois Corn .....	3	21	1.59	...	...	1.52
		22	1.80	...	...	1.40
		25	1.64	...	...	1.45
		27	1.63	...	...	1.41
		28	1.85	...	...	1.66
Indiana Corn.....	3	1	1.79	1.88	1.75	1.79
		2	1.69	1.66	1.65	1.75
		3	1.78	1.80	1.77	2.05
		4	1.83	2.01	1.73	1.84
		5	1.72	1.72	1.63	1.46
Maine Corn (End) .....	2½	35	1.49	1.46	1.53	1.68
		36	1.62	1.53	1.88	1.50
		39	1.42	1.41	1.84	1.77
		40	1.79	1.66	1.71	1.77
		43	1.52	1.44	1.69	1.77
Maine Corn (Side) .....	2½	18	1.65	...	1.57	1.92
		19	1.80	...	1.93	1.86
		21	1.70	...	1.78	2.10
		22	1.76	...	1.80	1.75
		23	1.59	...	1.90	1.81
Condensed Milk .....	5	1	1.83	1.82	1.93	1.80
		2	1.70	1.70	1.97	1.69
Evaporated Milk .....	5	1	1.44	...	1.60	1.78
		2	1.73	...	1.58	1.64
Peas .....	5	1	1.52	1.59	1.93	Lost
		2	1.41	1.41	1.51	1.57
		3	1.56	1.58	1.56	1.60
		4	1.75	1.71	1.76	1.82
		5	1.75	1.56	1.68	1.81
		6	Lost	1.75	1.61	1.73
Illinois Pumpkin.....	1½	22	1.54	...	1.55	1.91
		23	1.53	...	1.64	1.70
Michigan Pumpkin.....	1½	1	1.63	1.47	1.67	2.06
		2	1.57	1.72	1.69	1.56
New York Pumpkin.....	2	21	1.65	...	1.48	1.68
		22	1.60	...	1.71	1.78
Indiana Tomatoes .....	3	1	1.50	...	1.64	1.74
		2	1.62	...	1.56	1.67
Maryland Tomatoes.....	3½	1	1.65	...	1.76	1.86
		2	1.61	...	1.78	1.68
New Jersey Tomatoes...	3½	1	1.65	...	1.63	1.77
		2	1.49	...	1.72	1.91
Tuna Fish .....	3	1	1.70	1.71	1.77	1.81
		2	1.55	1.50	1.67	1.85

**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**X-3-E**

Article	Age Months.	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	1.65	...	1.42	1.46
		2	1.45	...	1.69	1.52
New York Apples .....	2	7	1.59	1.56	1.60	2.05
		10	1.46	1.37	1.75	1.63
Pennsylvania Apples ....	2	21	1.65	1.97	1.55	1.60
		22	1.60	1.65	1.61	1.79
String Beans.....	4	46	1.65	1.59	1.64	1.34
		47	1.52	1.47	1.29	1.54
Cider .....	1½	1	1.13	1.11	1.67	1.62
		2	1.66	1.81	1.73	1.67
Clam Juice.....	2½	1	1.47	...	1.56	2.06
		2	1.25	...	1.60	1.96
Illinois Corn .....	3	21	1.48	...	...	1.70
		22	1.82	...	...	2.08
		23	2.06	...	...	1.52
		26	1.53	...	...	1.69
		27	1.29	...	...	2.18
Indiana Corn.....	3	1	1.43	1.57	1.50	1.53
		2	1.40	1.37	1.93	1.57
		3	2.03	2.01	1.56	1.56
		4	1.68	1.62	1.81	1.81
		5	1.54	1.49	1.62	1.61
Maine Corn (End) .....	2½	39	1.58	1.60	1.75	1.83
		41	1.40	1.39	1.41	1.50
		42	2.01	2.05	1.56	1.87
		43	1.60	1.59	1.67	1.47
		44	1.58	1.58	1.34	1.53
Maine Corn (Side) .....	2½	19	1.30	...	1.72	1.73
		20	1.64	...	1.70	1.85
		22	1.57	...	1.62	1.92
		23	1.36	...	1.83	1.45
		24	1.58	...	2.10	1.73
Condensed Milk .....	5	1	1.56	1.61	1.83	1.80
		2	1.64	1.69	1.75	1.94
Evaporated Milk .....	5	1	1.80	...	1.73	1.73
		2	1.63	...	1.54	1.55
Peas .....	5	1	1.59	1.53	1.41	1.76
		2	1.90	1.75	1.46	1.40
		3	1.48	1.47	1.57	1.69
		4	1.83	1.75	1.25	1.66
		5	1.15	1.22	1.69	1.44
		6	1.55	1.58	1.86	1.56
Illinois Pumpkin.....	1½	21	1.38	...	1.45	1.65
		24	1.32	...	1.43	1.49
Michigan Pumpkin.....	1½	1	1.46	1.52	1.63	1.77
		2	1.71	1.80	1.61	1.85
New York Pumpkin.....	2	22	1.37	...	1.65	1.48
		23	2.15	...	1.68	1.45
Indiana Tomatoes .....	3	1	1.45	...	1.53	1.83
		2	1.48	...	1.77	1.95
Maryland Tomatoes.....	3½	1	1.33	...	1.56	1.72
		2	1.38	...	1.30	1.24
New Jersey Tomatoes...	3½	1	1.43	...	1.37	.98
		2	1.68	...	1.53	1.73
Tuna Fish .....	3	1	1.42	1.47	1.54	1.69
		2	2.10	2.10	2.10	1.67



**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**Y-1-E**

Article	Age Months	Can No.	Pounds per		Base Box Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	2.10	...	1.70	1.75
		2	1.43	...	1.73	1.60
New York Apples.....	2	13	1.44	1.54	1.61	1.66
		14	1.61	1.59	1.70	1.56
Pennsylvania Apples....	2	21	1.45	1.56	1.58	1.62
		22	1.43	1.46	1.62	1.73
String Beans.....	4	42	1.80	1.71	1.73	1.53
		43	1.40	1.47	1.58	1.56
Cider .....	1½	1	1.50	1.40	1.87	1.36
		2	1.49	1.49	1.61	1.77
Clam Juice.....	2½	1	1.58	...	1.75	1.80
		2	1.68	...	2.04	1.83
Illinois Corn .....	3	21	1.50	...	...	1.52
		25	1.68	...	...	1.52
		26	1.70	...	...	1.60
		27	1.73	...	...	1.63
		28	1.90	...	...	1.83
Indiana Corn.....	3	1	1.54	1.55	1.89	1.82
		2	1.79	1.67	1.72	1.91
		3	1.89	2.00	1.89	1.89
		4	1.49	1.50	1.76	1.62
		5	1.84	2.06	1.67	1.83
Maine Corn (End) .....	2½	23	1.77	1.80	1.70	1.95
		42	1.76	2.00	1.71	1.60
		43	1.44	1.55	1.80	1.74
		44	1.97	1.83	1.83	1.80
		45	1.86	1.80	1.57	1.85
Maine Corn (Side) .....	2½	18	1.78	...	1.66	1.55
		19	1.81	...	1.70	1.86
		21	1.67	...	1.82	1.60
		22	1.72	...	1.83	2.10
		24	1.68	...	1.70	1.77
Condensed Milk .....	5	1	1.60	1.57	1.58	1.78
		2	1.77	1.77	1.80	1.80
Evaporated Milk .....	5	1	1.33	...	1.86	1.65
		2	1.56	...	1.91	1.83
Peas .....	5	1	1.74	1.73	1.72	1.57
		2	1.53	1.45	1.88	1.89
		3	1.35	1.51	1.55	1.55
		4	1.53	1.48	1.68	1.62
		5	1.57	1.55	1.79	1.66
		6	1.47	1.37	1.69	2.00
Illinois Pumpkin.....	1½	21	1.56	...	1.63	1.85
		22	1.55	...	1.77	1.89
Michigan Pumpkin.....	1½	1	1.62	1.74	1.59	1.83
		2	1.65	1.68	1.68	1.57
New York Pumpkin.....	2	13	1.45	...	1.97	1.68
		14	1.63	...	1.73	1.69
Indiana Tomatoes .....	3	1	1.55	...	1.66	1.86
		2	1.57	...	1.65	1.85
Maryland Tomatoes.....	3½	1	1.55	...	2.03	1.63
		2	1.65	...	1.56	1.92
New Jersey Tomatoes...	3½	1	1.70	...	1.65	1.68
		2	1.53	...	1.43	1.92
Tuna Fish .....	3	1	1.65	1.71	1.67	1.88
		2	1.85	1.92	1.77	2.01



**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**Y-4-E**

Article	Age Months	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	1.35	...	1.40	1.95
		2	1.40	...	1.78	1.75
New York Apples.....	2	13	1.56	1.59	1.84	1.81
		16	1.61	1.45	1.54	1.40
Pennsylvania Apples....	2	21	1.61	1.40	1.58	1.51
		22	1.14	1.29	1.73	1.47
String Beans.....	4	43	1.60	1.70	1.36	1.73
		44	1.71	1.75	1.60	1.62
Cider .....	1½	1	1.66	1.63	1.64	1.68
		2	1.34	1.30	1.57	1.37
Clam Juice.....	2½	1	1.66	...	2.16	1.66
		2	1.86	...	1.72	2.04
Illinois Corn .....	3	22	1.81	...	...	1.92
		23	1.68	...	...	2.15
		26	1.70	...	...	1.90
		28	1.55	...	...	2.08
		29	1.53	...	...	2.00
Indiana Corn.....	3	1	1.75	1.84	1.40	1.61
		2	1.69	1.61	1.60	1.68
		3	1.51	1.55	1.60	1.57
		4	1.66	1.56	1.64	2.01
		5	1.60	1.56	1.62	1.79
Maine Corn (End) .....	2½	37	1.92	1.83	1.92	1.73
		41	1.92	1.75	1.47	1.77
		42	1.56	1.46	1.80	2.01
		43	1.76	1.85	1.71	1.80
		45	1.62	1.69	1.66	1.79
Maine Corn (Side) .....	2½	20	1.78	...	1.70	1.80
		21	1.48	...	1.88	1.57
		22	1.91	...	1.73	1.85
		23	1.34	...	1.65	1.83
		24	1.75	...	1.79	1.78
Condensed Milk .....	5	1	1.69	1.74	1.78	1.73
		2	1.82	1.75	1.99	1.68
Evaporated Milk .....	5	1	1.70	...	1.75	1.73
		2	1.79	...	1.63	1.64
Peas .....	5	1	1.45	1.39	1.40	1.55
		2	1.60	1.59	1.63	1.67
		3	1.66	1.80	1.57	1.61
		4	1.74	1.84	1.54	1.73
		5	1.53	1.57	1.39	1.84
		6	1.42	1.43	1.98	1.88
Illinois Pumpkin.....	1½	22	1.55	...	1.40	1.70
		24	1.48	...	Lost	1.65
Michigan Pumpkin.....	1½	1	1.39	1.53	1.63	1.68
		2	1.59	1.57	1.56	1.67
New York Pumpkin.....	2	23	1.55	...	1.61	1.71
		24	1.68	...	1.78	1.75
Indiana Tomatoes .....	3½	1	1.65	...	1.60	1.75
		2	1.72	...	1.90	1.90
Maryland Tomatoes.....	3½	1	1.60	...	1.75	1.63
		2	1.65	...	1.50	1.97
New Jersey Tomatoes...	3½	1	1.25	...	1.63	1.63
		2	1.38	...	1.47	1.49
Tuna Fish .....	3	1	1.65	1.68	1.48	1.76
		2	1.89	1.70	1.67	1.71

**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**Z-1-E**

Article	Age Months	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	1.55	...	1.71	1.80
		2	1.51	...	1.69	1.87
New York Apples.....	2	19	1.74	1.61	1.80	1.67
		22	1.51	1.59	1.62	1.59
Pennsylvania Apples....	2	1	1.44	1.47	1.87	1.65
		2	1.64	1.67	1.66	1.83
String Beans.....	4	45	1.69	1.64	1.49	1.71
		46	1.51	1.62	1.57	Lost
Cider .....	1½	1	1.68	1.75	1.93	1.57
		2	1.44	1.44	1.75	1.78
Clam Juice.....	2½	1	1.72	...	1.59	1.64
		2	1.82	...	1.78	1.65
Illinois Corn .....	3	23	1.92	...	...	1.60
		25	1.67	...	...	2.05
		26	1.66	...	...	1.90
		27	1.85	...	...	1.60
		28	1.71	...	...	1.80
Indiana Corn.....	3	1	1.64	1.75	1.97	1.76
		2	1.76	1.71	1.64	Lost
		3	1.64	1.71	1.58	1.83
		4	1.87	1.75	1.68	2.03
		5	1.75	1.66	1.51	1.75
Maine Corn (End) .....	2½	40	1.73	1.74	1.94	1.76
		41	1.55	1.55	1.69	1.83
		42	1.71	1.70	1.75	1.69
		43	1.59	1.48	1.79	1.71
		44	1.70	1.64	1.75	1.57
Maine Corn (Side) .....	2½	19	1.61	...	1.65	1.69
		20	1.77	...	1.71	1.73
		22	1.43	...	1.88	1.65
		23	1.85	...	2.00	1.74
		24	1.55	...	1.66	1.74
Condensed Milk .....	5	1	1.96	1.94	1.78	1.68
		2	1.94	1.94	1.68	1.58
Evaporated Milk .....	5	1	1.44	...	1.75	2.12
		2	1.63	...	1.87	1.70
Peas .....	5	1	1.59	1.56	1.76	1.84
		2	1.55	1.55	1.71	1.79
		3	1.59	1.60	2.07	1.75
		4	1.62	1.61	Lost	1.98
		5	1.70	1.83	1.71	1.70
		6	1.51	1.49	1.77	1.37
Illinois Pumpkin.....	1½	21	1.63	...	1.63	1.78
		22	1.80	...	1.67	1.67
Michigan Pumpkin.....	1½	1	1.97	2.03	1.74	1.83
		2	1.60	1.59	1.53	1.99
New York Pumpkin.....	2	19	1.83	...	1.98	1.68
		23	1.93	...	1.78	1.69
Indiana Tomatoes .....	3	1	1.40	...	1.36	1.75
		2	1.26	...	1.40	1.67
Maryland Tomatoes.....	3½	1	1.38	...	1.43	1.53
		2	1.42	...	1.43	1.58
New Jersey Tomatoes...	3½	1	1.60	...	1.53	1.95
		2	1.66	...	1.90	1.70
Tuna Fish .....	3	1	1.64	1.76	1.77	1.93
		2	1.68	1.66	1.86	1.68

## WEIGHT OF TIN COATING ON CANS—Continued

First Inspection, December 1, 1915—Continued

W-1-F

Article	Age Months	Can No.	Pounds per Base Box		Bottom
			Body No. 1	Body No. 2	
Michigan Apples.....	1½	1	1.35	...	2.25
		2	1.66	...	2.07
New York Apples .....	2	1	1.52	1.59	2.57
		2	1.78	2.00	2.03
Pennsylvania Apples ....	2	15	2.04	2.04	1.62
		18	2.33	2.32	2.16
String Beans .....	4	46	1.73	1.78	1.77
		47	1.78	1.99	2.79
Cider .....	1½	1	2.10	2.00	2.18
		2	1.95	2.12	2.07
Clam Juice.....	2½	1	2.14	...	1.73
		2	1.50	...	1.75
Illinois Corn .....	3	21	1.55	...	2.04
		25	1.66	...	1.84
		26	1.59	...	1.87
		27	1.85	...	1.96
		28	2.04	...	1.91
Indiana Corn.....	3	1	2.15	2.03	1.94
		2	2.19	2.15	1.83
		3	1.61	1.61	1.61
		4	2.27	2.27	2.22
		5	2.18	2.27	2.26
Maine Corn (End) .....	2½	41	2.20	2.25	1.69
		42	2.68	2.45	2.92
		43	2.13	2.04	2.32
		44	1.64	1.72	1.58
		45	2.27	2.33	1.75
Maine Corn (Side) .....	2½	19	2.07	...	1.65
		20	1.79	...	2.43
		22	2.22	...	1.75
		23	1.74	...	2.55
		24	1.95	...	3.32
Condensed Milk .....	5	1	1.86	1.90	1.97
		2	2.15	2.20	2.32
Evaporated Milk .....	5	1	1.58	...	1.73
		2	2.02	...	Lost
Peas .....	5	1	2.05	2.08	1.84
		2	2.02	2.03	1.70
		3	1.64	1.55	1.77
		4	1.68	1.55	1.99
		5	1.99	1.92	1.99
		6	2.22	2.07	1.73
Illinois Pumpkin.....	1½	23	2.00	...	1.96
		24	1.63	...	1.98
Michigan Pumpkin.....	1½	1	1.98	2.00	2.00
		2	2.12	2.22	1.89
New York Pumpkin.....	2	18	1.64	...	1.70
		21	1.75	...	2.20
Indiana Tomatoes .....	3	1	1.77	...	2.35
		2	1.35	...	2.25
Maryland Tomatoes.....	3½	1	2.40	...	1.93
		2	2.31	...	2.10
New Jersey Tomatoes...	3½	1	1.66	...	2.00
		2	1.94	...	2.18
Tuna Fish .....	3	40	1.18	1.13	1.62
		44	1.53	1.52	1.66

**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**W-2-F**

Article	Age Months	Can No.	Pounds per Base		Box Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	1.44	...	1.70	1.76
		2	1.73	...	1.90	2.03
New York Apples.....	2	18	1.42	1.43	1.72	1.58
		24	1.69	1.59	1.71	1.69
Pennsylvania Apples....	2	15	1.65	1.53	1.95	1.74
		16	2.25	2.20	1.79	2.11
String Beans.....	4	46	2.22	2.25	1.65	1.73
		47	1.85	2.05	2.13	2.38
Cider.....	1½	1	1.94	1.97	2.28	1.76
		2	1.92	1.95	2.21	1.72
Clam Juice.....	2½	1	2.03	...	2.22	1.92
		2	1.82	...	2.10	Lost
Illinois Corn.....	3	21	1.62	...	...	1.70
		23	1.65	...	...	1.78
		25	1.76	...	...	1.75
		26	2.07	...	...	2.07
		27	1.59	...	...	2.37
Indiana Corn.....	3	1	2.30	2.20	1.89	1.89
		2	2.02	2.04	1.89	1.88
		3	1.83	1.68	2.05	Lost
		4	1.98	2.02	1.81	2.20
		5	1.70	1.78	1.92	2.11
Maine Corn (End).....	2½	41	1.88	1.82	1.87	1.92
		42	1.68	1.93	2.13	1.97
		43	1.74	1.75	2.41	2.29
		44	1.79	1.79	2.26	2.27
		45	2.27	2.19	2.13	2.21
Maine Corn (Side).....	2½	19	1.98	...	2.07	1.95
		20	1.88	...	1.70	1.76
		22	1.78	...	Lost	2.50
		23	1.89	...	1.74	2.15
		24	2.48	...	2.76	1.86
Condensed Milk.....	5	1	2.20	2.45	1.86	2.05
		2	1.65	1.82	1.66	2.04
Evaporated Milk.....	5	1	2.08	...	1.61	2.22
		2	1.73	...	1.99	1.48
Peas.....	5	1	2.15	1.97	2.11	2.45
		2	1.60	1.63	1.85	2.37
		3	1.55	1.68	1.99	2.13
		4	1.98	1.83	2.57	1.88
		5	2.06	2.06	2.24	1.72
		6	2.34	2.18	2.04	2.23
Illinois Pumpkin.....	1½	23	1.76	...	1.63	1.87
		24	1.70	...	2.47	1.88
Michigan Pumpkin.....	1½	1	1.79	1.75	2.30	2.25
		2	1.85	1.94	1.85	1.91
New York Pumpkin.....	2	16	1.79	...	2.00	2.38
		24	1.83	...	1.98	1.73
Indiana Tomatoes.....	3	1	1.94	...	2.04	1.87
		2	1.85	...	2.03	2.12
Maryland Tomatoes.....	3½	1	1.93	...	2.63	1.86
		2	1.69	...	1.87	2.30
New Jersey Tomatoes...	3½	1	1.61	...	1.75	1.55
		2	1.70	...	2.50	2.55
Tuna Fish.....	3	1	1.82	1.97	2.07	1.76
		2	1.81	1.73	1.84	2.14

**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**X-1-F**

Article	Age Months	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	1.55	...	2.03	1.93
		2	1.72	...	1.86	1.94
New York Apples .....	2	15	1.79	1.69	1.86	2.30
		16	1.95	2.08	1.90	1.63
Pennsylvania Apples ....	2	21	1.81	1.65	1.89	2.12
		22	1.66	1.81	1.88	1.93
String Beans.....	4	21	2.36	2.07	1.74	2.06
		24	2.27	2.16	1.69	1.69
Cider .....	1½	1	1.78	1.73	1.96	2.00
		2	1.46	1.53	1.84	1.75
Clam Juice.....	2½	1	1.55	...	2.06	2.12
		2	1.33	...	2.26	2.00
Illinois Corn .....	3	21	1.62	...	...	2.35
		22	1.80	...	...	2.12
		25	1.70	...	...	1.49
		27	1.68	...	...	1.80
		29	1.78	...	...	1.40
Indiana Corn.....	3	1	1.73	1.57	1.68	1.88
		2	1.57	1.57	1.92	1.76
		3	1.79	1.85	2.06	2.11
		4	2.05	2.03	2.15	2.26
		5	1.85	1.79	2.12	2.10
Maine Corn (End) .....	2½	41	1.65	1.85	1.76	2.31
		42	1.84	1.68	1.94	2.09
		43	1.84	1.81	2.00	1.81
		44	1.71	1.66	1.89	1.81
		45	1.74	1.89	2.01	Lost
Maine Corn (Side) .....	2½	18	1.79	...	2.00	1.92
		19	2.01	...	2.36	1.96
		21	1.79	...	2.08	1.88
		22	1.96	...	1.77	2.18
		23	1.47	...	2.10	1.76
Condensed Milk .....	5	1	2.21	2.03	2.17	2.15
		2	1.86	1.91	2.19	1.95
Evaporated Milk .....	5	1	1.91	...	2.10	2.18
		2	2.28	...	2.32	1.99
Peas .....	5	1	1.75	1.62	2.44	2.06
		2	2.48	2.51	2.77	2.91
		3	2.05	1.97	2.11	2.33
		4	2.00	1.89	1.77	1.86
		5	2.16	2.09	1.95	1.99
		6	2.31	2.49	1.65	2.03
Illinois Pumpkin.....	1½	21	1.87	...	2.22	2.57
		22	1.93	...	2.22	1.93
Michigan Pumpkin.....	1½	1	2.29	2.30	2.05	2.13
		2	1.71	1.49	2.51	1.82
New York Pumpkin.....	2	21	1.71	...	1.83	1.75
		22	1.49	...	2.13	2.00
Indiana Tomatoes .....	3	1	1.80	...	2.11	1.90
		2	1.46	...	1.90	1.95
Maryland Tomatoes.....	3½	1	1.53	...	1.88	2.59
		2	1.33	...	2.15	1.89
New Jersey Tomatoes...	3½	1	1.78	...	2.22	1.94
		2	1.59	...	1.90	2.02
Tuna Fish .....	3	1	2.25	2.07	2.21	2.11
		2	2.30	2.33	2.08	1.90



**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**X-3-F**

Article	Age Months	Can No.	Pounds per Base Box			
			Body No. 1	Body No. 2	Top	Bottom
Michigan Apples.....	1½	1	1.56	...	2.17	2.08
		2	1.81	...	1.64	2.05
New York Apples.....	2	9	1.95	1.87	2.12	1.70
		10	1.47	1.54	1.89	1.80
Pennsylvania Apples....	2	21	1.58	1.61	1.88	1.90
		22	1.74	2.11	1.92	1.87
String Beans.....	4	45	1.80	1.71	1.40	2.02
		46	1.86	1.90	1.93	1.81
Cider .....	1½	1	1.58	1.58	2.07	2.20
		2	1.94	2.12	2.02	2.23
Clam Juice.....	2½	1	1.91	...	1.87	1.96
		2	1.56	...	1.94	1.84
Illinois Corn .....	3	21	1.96	...	...	1.66
		25	1.96	...	...	1.55
		26	1.81	...	...	1.75
		28	1.75	...	...	2.07
		29	2.06	...	...	1.50
Indiana Corn.....	3	1	1.77	1.88	2.33	2.00
		2	1.97	1.83	2.06	1.66
		3	1.94	1.89	1.93	2.00
		4	1.95	2.07	2.26	1.71
		5	1.69	1.57	2.33	2.01
Maine Corn (End) .....	2½	39	2.14	1.89	2.08	2.05
		42	1.60	1.62	2.18	1.89
		43	1.86	2.12	2.01	2.04
		44	2.20	2.00	2.04	1.94
		45	1.95	2.11	2.09	2.20
Maine Corn (Side) .....	2½	20	1.75	...	2.00	2.40
		21	1.37	...	1.75	1.90
		22	1.87	...	2.05	2.05
		23	1.80	...	2.16	2.02
		24	1.78	...	2.08	2.10
		1	2.01	2.01	1.94	1.64
Condensed Milk .....	5	2	1.77	1.79	1.86	1.88
Evaporated Milk .....	5	1	1.98	...	1.95	2.54
		2	1.95	...	1.65	2.13
Peas .....	5	1	1.80	1.72	1.74	1.60
		2	1.86	1.72	2.18	Lost
		3	1.94	2.04	1.86	2.31
		4	1.79	1.79	2.39	1.61
		5	1.84	1.75	1.67	1.96
		6	1.55	1.47	1.75	1.52
Illinois Pumpkin.....	1½	22	1.65	...	1.80	1.78
		24	1.66	...	1.56	1.65
Michigan Pumpkin.....	1½	1	1.64	1.64	2.16	1.70
		2	1.58	1.78	2.02	1.91
New York Pumpkin.....	2	14	2.03	...	2.07	2.30
		15	2.00	...	1.75	1.67
Indiana Tomatoes .....	3	1	1.82	...	2.20	1.93
		2	2.03	...	2.09	2.21
Maryland Tomatoes.....	3½	1	1.70	...	1.72	1.50
		2	1.43	...	2.22	1.92
New Jersey Tomatoes...	3½	1	1.79	...	1.78	1.50
		2	1.79	...	1.66	2.10
Tuna Fish .....	3	1	1.76	1.89	1.95	1.94
		2	1.83	1.80	1.86	2.20



**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**Y-1-F**

Article	Age Months	Can No.	Pounds per Base Box			
			Body No. 1	Body No. 2	Top	Bottom
Michigan Apples.....	1½	1	1.35	...	1.70	2.15
		2	1.21	...	1.80	1.70
New York Apples .....	2	15	1.23	1.24	2.04	1.62
		16	1.42	1.37	1.85	1.77
Pennsylvania Apples ....	2	3	2.25	2.31	1.81	2.15
		4	1.42	1.37	2.13	1.95
String Beans .....	4	45	2.33	2.40	1.91	2.19
		46	1.67	1.65	1.93	1.82
Cider .....	1½	1	1.87	1.89	1.95	1.80
		2	2.05	2.07	1.88	1.86
Clam Juice.....	2½	1	2.15	...	2.06	1.73
		2	1.83	...	2.15	2.00
Illinois Corn .....	3	22	1.70	...	...	1.66
		25	2.10	...	...	1.80
		26	1.70	...	...	1.75
		27	2.04	...	...	2.30
		28	1.55	...	...	1.90
Indiana Corn.....	3	1	2.19	2.10	1.99	2.19
		2	2.13	2.04	1.82	1.95
		3	2.05	2.10	1.94	2.09
		4	2.16	2.17	2.15	2.17
		5	2.17	2.18	2.00	1.89
Maine Corn (End) .....	2½	41	1.87	1.78	2.05	1.82
		42	2.30	2.52	2.35	2.14
		43	1.60	1.59	1.97	2.08
		44	2.34	2.22	2.31	2.08
		45	2.17	2.23	2.20	2.03
Maine Corn (Side) .....	2½	18	2.22	...	2.24	1.98
		19	2.37	...	1.86	2.42
		20	2.02	...	2.12	2.22
		22	1.83	...	2.06	2.38
		24	2.44	...	2.36	1.95
Condensed Milk .....	5	1	2.54	2.50	1.82	2.03
		2	2.03	2.06	1.83	2.04
Evaporated Milk .....	5	1	1.35	...	2.15	1.81
		2	2.23	...	1.91	2.12
Peas .....	5	1	1.46	1.50	2.17	2.24
		2	2.23	2.33	2.13	1.91
		3	2.22	2.26	2.32	2.45
		4	2.24	2.16	2.03	2.19
		5	1.47	1.52	2.00	Lost
		6	2.12	2.18	2.05	2.35
Illinois Pumpkin.....	1½	21	1.86	...	2.00	1.97
		22	1.55	...	1.78	2.18
Michigan Pumpkin.....	1½	1	2.46	2.64	2.29	2.10
		2	1.66	1.81	2.43	1.72
New York Pumpkin.....	2	13	2.07	...	2.10	1.92
		14	1.98	...	2.32	2.70
Indiana Tomatoes .....	3	1	2.50	...	1.93	2.30
		2	2.03	...	2.05	2.15
Maryland Tomatoes.....	3½	1	2.15	...	1.85	1.96
		2	1.93	...	2.35	3.03
New Jersey Tomatoes...	3½	1	1.82	...	1.86	2.28
		2	1.94	...	1.62	1.83
Tuna Fish .....	3	1	1.84	1.72	2.01	1.97
		2	1.87	1.87	1.90	1.71

**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**Y-4-F**

Article	Age Months	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	1.95	...	1.64	1.83
		2	1.67	...	1.90	1.75
New York Apples.....	2	13	1.90	1.48	1.82	1.62
		16	1.91	1.99	2.13	1.79
Pennsylvania Apples....	2	21	1.97	1.87	1.78	1.83
		22	1.86	1.68	2.15	1.79
String Beans.....	4	43	1.80	2.04	1.84	1.91
		45	1.68	1.82	1.86	1.94
Cider.....	1½	1	2.06	2.16	2.05	1.90
		2	1.58	1.74	2.20	2.07
Clam Juice.....	2½	1	1.91	...	2.21	2.22
		2	1.86	...	2.12	2.12
Illinois Corn.....	3	23	1.58	...	...	1.63
		24	1.49	...	...	2.18
		25	1.42	...	...	1.97
		26	1.77	...	...	2.46
		27	1.98	...	...	2.16
Indiana Corn.....	3	1	1.58	1.69	2.12	2.34
		2	1.62	1.60	1.89	1.77
		3	2.30	2.15	2.12	1.81
		4	2.23	2.18	2.14	2.32
		5	1.71	1.76	1.91	2.14
Maine Corn (End).....	2½	39	1.82	1.75	1.97	2.54
		42	1.76	1.69	1.65	2.37
		43	1.89	1.78	1.86	2.02
		44	1.93	2.09	2.37	2.30
		45	2.12	1.86	1.85	2.45
Maine Corn (Side).....	2½	18	1.96	...	2.30	2.58
		19	1.93	...	2.07	1.90
		20	2.10	...	1.70	1.80
		22	1.43	...	2.07	2.15
		23	1.83	...	1.73	2.53
Condensed Milk.....	5	1	1.97	1.94	1.99	2.06
		2	2.05	2.12	2.05	2.02
Evaporated Milk.....	5	1	1.58	...	2.02	1.98
		2	1.65	...	1.93	1.93
Peas.....	5	1	1.68	1.58	1.84	2.45
		2	1.68	1.72	1.87	2.06
		3	1.33	1.47	2.11	1.91
		4	1.56	1.68	2.13	2.06
		5	1.60	1.58	2.22	2.04
		6	1.69	1.97	2.03	1.93
Illinois Pumpkin.....	1½	21	1.20	...	1.95	2.58
		22	1.86	...	1.90	2.18
Michigan Pumpkin.....	1½	1	1.67	1.89	2.23	2.19
		2	2.18	1.85	2.17	2.03
New York Pumpkin.....	2	23	1.78	...	1.95	2.48
		24	1.74	...	2.13	1.71
Indiana Tomatoes.....	3	1	1.68	...	1.89	2.12
		2	2.05	...	1.73	2.15
Maryland Tomatoes.....	3½	1	1.73	...	2.06	1.74
		2	1.86	...	1.87	2.25
New Jersey Tomatoes...	3½	1	2.03	...	2.08	2.29
		2	1.53	...	2.12	1.88
Tuna Fish.....	3	1	1.99	2.08	1.74	1.78
		2	1.91	1.99	2.10	1.90

## WEIGHT OF TIN COATING ON CANS—Continued

First Inspection, December 1, 1915—Continued

Z-1-F

Article	Age Months	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	2.10	...	1.98	1.63
		2	1.56	...	1.98	1.57
New York Apples .....	2	15	1.90	1.99	1.79	1.92
		16	1.95	2.18	1.79	1.89
Pennsylvania Apples ....	2	1	1.87	1.96	1.96	1.79
		2	1.63	1.55	2.05	2.03
String Beans.....	4	45	1.88	1.87	2.12	1.84
		46	2.18	2.19	1.82	1.83
Cider .....	1½	1	1.93	2.03	2.22	2.23
		2	2.55	2.49	2.06	1.98
Clam Juice.....	2½	1	2.10	...	2.06	1.99
		2	2.35	...	2.18	2.35
Illinois Corn .....	3	24	2.14	...	...	1.73
		25	2.00	...	...	2.12
		26	1.60	...	...	1.53
		27	1.68	...	...	2.16
		28	2.47	...	...	2.38
Indiana Corn.....	3	1	2.02	1.79	2.04	1.92
		2	1.87	2.03	1.83	2.20
		3	1.96	1.94	1.81	2.49
		4	2.49	2.51	1.96	Lost
		5	1.93	1.82	2.27	2.00
Maine Corn (End) .....	2½	41	1.91	1.95	1.94	1.87
		42	2.03	1.97	1.88	1.91
		43	2.14	2.03	1.94	1.99
		44	1.73	1.69	1.85	1.90
		45	1.85	1.97	1.97	1.90
Maine Corn (Side) .....	2½	19	2.03	...	1.85	1.92
		20	2.43	...	2.05	1.94
		22	2.06	...	2.38	1.90
		23	2.22	...	1.98	1.87
		24	2.53	...	1.85	1.88
Condensed Milk .....	5	1	2.09	2.01	2.01	1.80
		2	1.82	1.86	1.83	1.80
Evaporated Milk .....	5	1	2.00	...	1.89	1.75
		2	2.15	...	1.71	1.96
Peas .....	5	1	2.17	2.22	2.65	1.88
		2	2.28	2.21	2.01	2.01
		3	2.12	2.17	1.73	2.05
		4	1.97	1.91	1.85	2.26
		5	2.19	2.22	1.94	1.88
		6	2.15	2.10	1.82	1.97
Illinois Pumpkin.....	1½	23	1.88	...	2.40	2.53
		24	1.49	...	1.70	2.53
Michigan Pumpkin.....	1½	1	1.53	1.44	2.27	1.84
		2	1.55	1.65	1.99	1.89
New York Pumpkin.....	2	18	2.08	...	1.83	1.87
		22	2.54	...	1.85	1.90
Indiana Tomatoes .....	3	1	2.12	...	2.25	2.05
		2	2.03	...	1.92	2.36
Maryland Tomatoes.....	3½	1	1.87	...	1.83	2.08
		2	2.06	...	Lost	1.86
New Jersey Tomatoes...	3½	1	2.31	...	1.91	1.80
		2	2.00	...	2.06	1.66
Tuna Fish .....	3	1	1.83	1.76	1.86	1.70
		2	1.57	1.60	1.97	1.89

WEIGHT OF TIN COATING ON CANS—Continued  
First Inspection, December 1, 1915—Continued  
W-1-G

Article	Age Months	Can No.	Pounds per		Base Box Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	2.53	...	2.80	2.62
		2	3.66	...	2.72	2.73
New York Apples .....	2	1	2.46	2.18	2.90	2.82
		2	2.33	2.42	2.75	3.87
Pennsylvania Apples ....	2	14	2.55	2.22	2.69	3.06
		17	2.62	2.39	2.66	2.93
String Beans.....	4	23	2.33	2.16	3.18	3.05
		24	2.18	2.24	2.53	2.49
Cider .....	1½	1	2.56	2.59	3.26	2.83
		2	2.66	2.99	2.85	3.11
Clam Juice.....	2½	1	2.30	...	3.20	3.66
		2	2.37	...	2.96	3.37
Illinois Corn .....	3	21	2.78	...	...	2.00
		25	3.10	...	...	2.53
		26	2.83	...	...	2.10
		27	4.50	...	...	3.21
		28	2.87	...	...	2.32
Indiana Corn.....	3	1	2.62	2.44	4.55	3.31
		2	2.48	2.56	3.18	2.95
		3	2.33	2.55	3.05	2.20
		4	2.63	2.45	3.37	2.72
		5	2.39	2.28	2.82	3.37
Maine Corn (End) .....	2½	17	3.22	3.43	3.06	2.83
		18	2.04	2.30	2.20	2.63
		19	2.79	2.50	4.18	2.58
		20	3.62	3.71	4.22	2.65
		21	2.93	2.60	2.48	2.62
Maine Corn (Side) .....	2½	40	2.06	...	2.83	2.77
		42	2.46	...	2.95	2.92
		43	2.57	...	3.22	2.72
		44	2.42	...	3.24	2.66
		45	2.65	...	3.66	3.12
Condensed Milk .....	5	1	2.47	2.30	2.71	3.70
		2	2.73	2.46	3.01	4.99
Evaporated Milk .....	5	1	2.83	...	4.05	2.44
		2	2.58	...	2.42	2.73
Peas .....	5	1	2.27	2.27	2.71	2.64
		2	2.55	2.61	2.73	2.61
		3	2.56	2.56	2.90	2.99
		4	2.60	2.56	5.25	2.67
		5	2.43	2.39	2.67	2.65
		6	2.55	2.31	2.53	2.58
Illinois Pumpkin.....	1½	13	3.42	...	2.90	3.71
		14	2.64	...	2.70	2.84
Michigan Pumpkin.....	1½	1	2.49	2.28	2.85	2.86
		2	2.26	2.33	2.96	2.49
New York Pumpkin.....	2	19	2.40	...	2.40	2.70
		22	2.55	...	2.85	2.75
Indiana Tomatoes .....	3	1	2.31	...	3.11	2.87
		2	2.83	...	2.98	2.78
Maryland Tomatoes.....	3½	1	2.80	...	3.19	2.83
		2	2.30	...	3.40	2.58
New Jersey Tomatoes...	3½	1	2.61	...	3.12	2.65
		2	2.28	...	3.08	3.55
Tuna Fish .....	3	40	2.29	2.40	2.95	2.71
		41	2.90	3.26	Lost	Lost

**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**W-2-G**

Article	Age Months	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	2.58	...	3.42	3.26
		2	2.29	...	2.70	3.18
New York Apples .....	2	15	2.53	2.22	3.04	3.09
		18	2.55	2.97	2.55	2.99
Pennsylvania Apples ....	2	21	2.81	2.66	3.35	3.20
		22	2.73	2.50	2.55	2.92
String Beans.....	4	45	2.62	2.64	2.53	2.60
		46	2.11	2.19	2.88	2.70
Cider .....	1½	1	2.40	2.55	2.49	2.80
		2	2.40	2.60	2.70	2.66
Clam Juice.....	2½	1	2.80	...	Lost	2.70
		2	2.53	...	2.73	3.26
Illinois Corn .....	3	21	2.65	...	...	2.25
		25	2.41	...	...	2.09
		26	4.81	...	...	3.07
		27	2.62	...	...	3.14
		28	2.58	...	...	2.34
Indiana Corn.....	3	1	2.55	2.71	3.34	3.71
		2	4.01	4.13	2.62	2.64
		3	2.66	2.51	3.03	3.40
		4	2.88	2.49	2.58	2.99
		5	2.54	2.70	3.14	2.80
Maine Corn (End) .....	2½	35	2.14	2.19	3.11	3.64
		36	2.62	2.88	3.34	3.19
		39	3.33	3.11	3.27	2.72
		40	3.73	3.69	4.97	3.06
		43	3.27	3.08	4.19	3.00
Maine Corn (Side) .....	2½	20	2.95	...	2.76	2.40
		21	2.85	...	4.66	2.80
		22	2.67	...	2.53	2.92
		23	2.71	...	3.89	2.78
		24	2.31	...	2.77	3.12
Condensed Milk .....	5	1	3.60	3.91	3.73	3.64
		2	2.29	2.24	2.59	3.02
Evaporated Milk .....	5	1	4.03	...	2.76	2.69
		2	2.54	...	3.25	3.09
Peas .....	5	1	3.21	3.72	2.73	3.37
		2	2.54	2.43	2.98	3.01
		3	2.68	2.55	3.29	2.32
		4	2.89	3.37	2.93	3.73
		5	2.63	2.77	3.25	3.43
		6	2.68	2.68	2.47	2.65
Illinois Pumpkin.....	1½	22	2.68	...	2.55	5.83
		23	1.98	...	2.83	3.33
Michigan Pumpkin.....	1½	1	2.19	2.38	4.58	3.00
		2	2.18	2.13	2.83	4.14
New York Pumpkin.....	2	21	2.57	...	2.55	2.76
		24	3.66	...	2.95	3.10
Indiana Tomatoes .....	3	1	2.29	...	2.86	2.81
		2	5.59	...	2.73	2.76
Maryland Tomatoes.....	3½	1	3.08	...	3.05	2.55
		2	2.25	...	3.73	2.64
New Jersey Tomatoes...	3½	1	2.50	...	2.83	3.25
		2	2.95	...	2.49	3.05
Tuna Fish .....	3	1	2.72	2.97	2.78	4.33
		2	2.51	2.58	4.21	2.55



**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**X-1-G**

Article	Age Months	Can No.	Pounds per		Base Box	
			Body No. 1	Body No. 2	Top	Bottom
Michigan Apples.....	1½	1	2.23	...	2.47	3.98
		2	2.45	...	2.91	2.95
New York Apples .....	2	15	2.70	2.66	2.73	2.84
		16	2.73	2.62	2.67	2.97
Pennsylvania Apples ....	2	21	5.33	3.93	3.00	3.25
		22	2.69	2.41	3.16	3.16
String Beans.....	4	45	4.14	4.64	2.65	3.26
		46	2.03	2.03	2.73	2.62
Cider .....	1½	1	5.96	7.05	2.89	2.70
		2	2.44	2.22	3.33	2.73
Clam Juice.....	2½	1	2.66	...	2.65	2.70
		2	2.37	...	2.77	2.65
Illinois Corn .....	3	22	4.93	...	...	3.26
		23	2.48	...	...	2.86
		25	2.80	...	...	2.30
		27	2.36	...	...	2.40
		29	2.31	...	...	2.22
Indiana Corn.....	3	1	2.13	2.38	2.84	2.72
		2	2.53	2.31	2.71	2.78
		3	2.13	2.11	2.89	2.62
		4	3.46	3.98	3.18	4.39
		5	2.76	2.73	3.06	2.65
Maine Corn (End) .....	2½	41	5.43	6.24	2.90	3.10
		42	3.24	3.23	2.71	2.62
		43	1.90	1.88	3.96	3.67
		44	2.91	2.37	2.67	3.47
		45	2.58	2.35	3.36	2.59
Maine Corn (Side) .....	2½	19	2.51	...	2.77	3.12
		20	3.01	...	2.91	3.38
		22	2.22	...	2.92	2.80
		23	2.83	...	2.92	3.27
		24	2.32	...	3.08	3.08
Condensed Milk .....	5	1	2.52	2.72	3.24	2.97
		2	2.38	2.34	3.19	2.57
Evaporated Milk .....	5	1	6.58	...	2.68	2.88
		2	2.54	...	2.63	3.04
Peas .....	5	1	2.84	2.85	3.11	2.53
		2	2.47	2.24	2.85	2.70
		3	2.36	2.20	2.51	2.99
		4	2.38	2.26	3.71	2.67
		5	2.14	2.14	2.77	2.98
		6	2.53	2.79	3.17	2.77
Illinois Pumpkin.....	1½	21	2.57	...	2.78	3.26
		22	2.88	...	2.48	2.57
Michigan Pumpkin.....	1½	1	3.92	3.53	3.52	3.07
		2	2.44	2.55	3.07	2.96
New York Pumpkin.....	2	15	2.10	...	2.74	2.85
		16	3.27	...	2.50	3.08
Indiana Tomatoes .....	3	1	4.53	...	3.05	3.55
		2	2.35	...	2.66	3.32
Maryland Tomatoes.....	3½	1	2.38	...	2.93	2.83
		2	2.76	...	2.46	2.62
New Jersey Tomatoes...	3½	1	4.38	...	2.82	2.78
		2	2.45	...	2.67	3.04
Tuna Fish .....	3	1	2.70	2.56	2.57	2.79
		2	2.67	2.62	3.08	2.84



WEIGHT OF TIN COATING ON CANS—Continued  
First Inspection, December 1, 1915—Continued  
X-3-G

Article	Age Months	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	2.37	...	2.78	2.54
		2	2.72	...	3.04	2.87
New York Apples .....	2	8	4.61	6.61	5.30	2.84
		9	6.82	4.18	2.99	2.99
Pennsylvania Apples ....	2	23	4.25	3.22	3.11	4.96
		24	2.21	2.51	4.05	3.25
String Beans.....	4	21	2.88	3.35	2.59	2.90
		24	2.87	2.50	2.60	2.60
Cider .....	1½	1	4.34	5.10	2.53	2.95
		2	1.88	1.81	3.15	2.74
Clam Juice.....	2½	1	4.55	...	2.82	3.05
		2	2.27	...	2.83	2.70
Illinois Corn .....	3	21	2.58	...	...	2.20
		22	2.34	...	...	2.49
		25	6.08	...	...	1.90
		26	4.96	...	...	2.38
		28	2.73	...	...	3.00
Indiana Corn.....	3	1	2.69	2.28	3.29	3.09
		2	2.46	2.50	2.61	3.12
		3	6.75	5.67	3.30	2.93
		4	2.01	2.05	3.11	3.05
		5	2.41	2.34	2.72	3.00
Maine Corn (End) .....	2½	37	2.30	2.29	2.83	2.71
		41	2.34	2.59	2.74	2.88
		42	2.59	2.28	3.08	2.98
		43	2.19	2.22	2.71	2.90
		44	2.03	2.03	2.99	3.15
Maine Corn (Side) .....	2½	20	1.87	...	3.89	2.62
		21	2.09	...	2.65	2.81
		22	3.67	...	4.19	4.42
		23	2.12	...	3.53	2.92
		24	1.90	...	3.27	2.84
Condensed Milk .....	5	1	2.09	2.10	3.84	3.50
		2	2.72	2.50	3.51	2.85
Evaporated Milk .....	5	1	2.23	...	3.33	2.55
		2	6.20	...	2.85	3.13
Peas .....	5	1	2.15	2.12	2.78	3.25
		2	2.94	2.28	2.89	2.51
		3	3.60	4.19	2.76	2.90
		4	2.63	2.51	3.09	2.78
		5	Lost	Lost	2.49	2.87
		6	1.91	2.03	2.48	3.35
Illinois Pumpkin.....	1½	21	3.08	...	2.48	3.31
		23	2.05	...	3.08	2.64
Michigan Pumpkin.....	1½	1	2.84	3.25	2.97	2.81
		2	3.71	3.34	2.53	3.02
New York Pumpkin.....	2	19	2.41	...	2.44	2.78
		22	2.48	...	2.47	2.74
Indiana Tomatoes .....	3	1	2.84	...	Lost	2.96
		2	3.60	...	3.25	2.76
Maryland Tomatoes.....	3½	1	3.12	...	2.60	2.63
		2	2.62	...	3.05	2.47
New Jersey Tomatoes...	3½	1	2.57	...	2.50	3.00
		2	2.53	...	2.65	3.00
Tuna Fish .....	3	1	2.51	2.52	2.90	3.42
		2	2.19	2.20	2.82	2.72

**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**Y-1-G**

Article	Age Months	Can No.	Pounds per Base Box		Bottom
			Body No. 1	Body No. 2	
Michigan Apples.....	1½	1	2.45	...	2.75
		2	2.39	...	2.60
New York Apples .....	2	16	2.40	2.63	2.36
		20	2.65	2.31	2.57
Pennsylvania Apples ....	2	3	2.42	2.80	3.29
		4	2.25	2.40	3.16
String Beans.....	4	46	4.75	5.58	2.78
		47	2.85	2.87	3.14
Cider .....	1½	1	2.52	2.70	2.63
		2	2.13	2.05	2.82
Clam Juice.....	2½	1	3.43	...	3.12
		2	2.45	...	2.86
Illinois Corn .....	3	24	2.58	...	2.45
		25	5.69	...	3.38
		26	2.84	...	2.59
		27	2.02	...	4.45
		28	2.69	...	3.20
Indiana Corn.....	3	1	2.06	2.00	2.80
		2	2.36	2.55	3.05
		3	2.36	2.47	2.88
		4	2.39	2.46	2.66
		5	2.72	3.15	2.83
Maine Corn (End) ....	2½	23	2.31	2.23	2.90
		38	2.30	2.17	2.79
		41	2.24	2.31	2.64
		42	2.88	2.64	2.93
		45	2.46	2.35	2.85
Maine Corn (Side) ....	2½	18	2.41	...	3.00
		19	2.45	...	3.03
		21	2.70	...	2.50
		22	4.63	...	2.84
		24	2.30	...	2.79
Condensed Milk .....	5	1	2.36	2.34	3.10
		2	3.85	4.03	3.58
Evaporated Milk .....	5	1	2.73	...	3.19
		2	2.38	...	2.83
Peas .....	5	1	4.73	3.84	2.49
		2	2.41	2.26	2.54
		3	2.69	2.40	2.72
		4	2.45	2.44	3.20
		5	3.04	2.78	2.63
		6	2.24	2.30	2.53
Illinois Pumpkin.....	1½	22	2.38	...	3.15
		24	2.54	...	3.10
Michigan Pumpkin.....	1½	1	2.61	2.56	2.53
		2	2.05	2.11	2.46
New York Pumpkin.....	2	14	3.85	...	2.43
		15	2.83	...	2.78
Indiana Tomatoes .....	3	1	2.41	...	3.44
		2	3.05	...	2.65
Maryland Tomatoes.....	3½	1	2.38	...	2.83
		2	2.76	...	2.62
New Jersey Tomatoes...	3½	1	2.61	...	2.41
		2	2.26	...	2.46
Tuna Fish .....	3	1	2.46	2.52	2.90
		2	2.35	2.33	2.81

**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**Y-4-G**

Article	Age Months	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	4.38	...	3.10	2.70
		2	2.26	...	3.20	2.73
New York Apples.....	2	13	2.43	2.18	3.25	2.75
		14	3.54	4.98	3.29	2.63
Pennsylvania Apples....	2	1	2.20	2.39	3.06	2.99
		2	4.23	5.42	3.18	2.53
String Beans.....	4	21	2.64	2.39	3.36	3.11
		23	2.14	2.15	3.35	2.66
Cider .....	1½	1	2.38	2.72	3.45	3.30
		2	6.16	5.24	3.90	5.44
Clam Juice.....	2½	1	2.24	...	2.95	2.61
		2	2.78	...	2.81	3.10
Illinois Corn .....	3	24	2.58	...	...	2.45
		25	5.69	...	...	3.38
		26	2.84	...	...	2.59
		27	2.02	...	...	4.45
		28	2.69	...	...	3.20
Indiana Corn.....	3	1	2.80	3.27	2.76	3.39
		2	2.23	2.27	4.49	2.57
		3	2.54	2.70	2.75	3.01
		4	2.66	2.87	2.46	3.65
		5	4.12	3.77	2.61	3.16
Maine Corn (End) .....	2½	41	2.82	3.25	2.97	2.81
		42	2.74	2.52	2.63	2.88
		43	2.59	2.56	4.49	5.52
		44	2.26	2.40	3.31	2.94
		46	2.66	2.53	3.35	3.69
Maine Corn (Side) .....	2½	18	3.00	...	4.66	2.82
		19	2.73	...	2.71	3.03
		20	2.50	...	3.10	2.70
		23	2.95	...	2.73	2.95
		24	2.47	...	2.68	3.59
Condensed Milk .....	5	1	2.06	2.10	3.27	2.66
		2	2.17	2.26	2.75	Lost
Evaporated Milk .....	5	1	3.75	...	2.58	3.14
		2	2.53	...	3.08	3.09
Peas .....	5	1	2.31	2.18	2.75	3.10
		2	2.24	2.09	3.29	3.02
		3	2.26	2.34	3.03	4.42
		4	2.41	2.39	3.29	3.68
		5	2.62	2.88	3.32	2.73
		6	2.23	2.26	2.60	3.64
Illinois Pumpkin.....	1½	20	2.59	...	2.69	2.83
		23	2.57	...	3.10	2.78
Michigan Pumpkin.....	1½	1	3.05	2.59	3.16	3.18
		2	2.52	2.86	2.62	3.49
New York Pumpkin.....	2	22	2.43	...	2.65	2.58
		23	2.73	...	3.50	3.78
Indiana Tomatoes .....	3	1	2.75	...	2.90	2.36
		2	2.10	...	2.62	3.69
Maryland Tomatoes.....	3½	1	3.42	...	3.74	2.79
		2	2.73	...	3.04	3.26
New Jersey Tomatoes...	3½	1	4.76	...	2.60	2.86
		2	2.83	...	2.92	2.83
Tuna Fish .....	3	1	1.12	1.16	3.01	2.59
		2	2.84	2.55	2.60	3.32

**WEIGHT OF TIN COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**  
**Z-1-G**

Article	Age Months	Can No.	Pounds per Base Box		Top	Bottom
			Body No. 1	Body No. 2		
Michigan Apples.....	1½	1	2.70	...	2.98	2.71
		2	2.53	...	2.65	2.22
New York Apples.....	2	14	2.28	2.52	2.66	2.65
		15	2.16	2.57	5.30	5.02
Pennsylvania Apples....	2	1	2.63	2.42	2.90	2.62
		2	2.60	2.46	3.84	3.19
String Beans.....	4	45	2.57	2.47	2.91	6.02
		46	2.40	2.28	2.46	3.08
Cider .....	1½	1	2.96	3.04	3.57	2.88
		2	2.29	2.49	2.90	3.84
Clam Juice.....	2½	1	3.72	...	2.62	3.15
		2	3.21	...	3.56	3.08
Illinois Corn .....	3	22	2.41	...	...	2.55
		24	2.31	...	...	2.63
		25	4.73	...	...	2.73
		26	2.54	...	...	2.78
		27	3.12	...	...	2.55
Indiana Corn.....	3	1	4.25	3.72	3.19	5.12
		2	3.55	4.45	2.00	4.13
		3	3.83	3.96	2.97	3.31
		4	2.94	2.64	2.53	2.88
		5	2.83	2.68	2.88	5.01
Maine Corn (End) .....	2½	41	4.60	5.34	3.05	2.82
		42	2.54	2.55	2.99	2.68
		43	3.69	3.21	2.82	2.58
		44	3.28	3.08	3.62	2.71
		45	2.72	2.40	2.52	2.50
Maine Corn (Side) .....	2½	17	2.58	...	2.69	3.75
		18	2.63	...	3.00	2.68
		21	2.70	...	2.80	3.42
		22	2.48	...	4.83	2.55
		23	2.98	...	5.12	2.78
Condensed Milk .....	5	1	2.82	2.77	2.70	3.10
		2	3.82	3.87	2.59	3.18
Evaporated Milk .....	5	1	3.45	...	2.60	2.45
		2	3.02	...	2.68	2.67
Peas .....	5	1	3.12	2.83	2.97	2.98
		2	4.43	5.61	2.91	4.56
		3	3.24	3.01	3.10	2.78
		4	2.93	2.51	3.19	2.99
		5	2.41	2.44	3.08	3.26
		6	3.06	2.88	3.67	2.64
Illinois Pumpkin.....	1½	22	2.41	...	3.14	3.48
		24	2.33	...	4.00	2.43
Michigan Pumpkin.....	1½	1	2.57	2.72	2.42	2.85
		2	2.50	2.31	2.72	5.33
New York Pumpkin.....	2	23	2.26	...	2.83	2.51
		24	2.26	...	2.92	2.74
Indiana Tomatoes .....	3	1	3.37	...	4.05	2.55
		2	2.56	...	2.55	2.46
Maryland Tomatoes.....	3½	1	2.96	...	2.86	3.28
		2	2.56	...	5.25	2.43
New Jersey Tomatoes...	3½	1	2.40	...	2.63	3.15
		2	2.80	...	3.93	2.97
Tuna Fish .....	3	1	2.59	Lost	5.17	4.42
		2	2.21	2.10	3.63	3.00

## WEIGHT OF TIN COATING ON CANS—Continued

Second Inspection, February 1, 1916

W-1-A

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	3½	3	.68	.79	.80
		4	.83	.80	.75
New York Apples.....	4	21	.70	.72	.69
		22	.76	.88	.75
Pennsylvania Apples.....	4	20	.83	.79	.91
		23	.85	.98	.74
String Beans .....	6	*39	.71	.76	.68
		40	.76	.66	.76
		42	.67	.98	.80
Cider .....	3½	3	.62	.69	.67
		4	.78	.68	.63
Clam Juice .....	4½	3	.78	.83	.78
		4	.85	.83	.85
Illinois Corn.....	5	2	.78	...	.87
		3	.73	...	.94
		9	.76	...	.89
		21	.75	...	.91
		25	.85	...	.93
Indiana Corn .....	5	6	.83	.79	.85
		7	.76	.75	.73
		8	.80	.73	.81
		9	.73	.76	.92
		10	.89	.88	.78
Maine Corn (End) .....	4½	33	1.11	.81	.84
		34	.81	.71	.85
		36	.87	.78	.80
		37	.76	.90	.76
		38	1.03	.73	.89
Maine Corn (Side).....	4½	9	.77	.95	.98
		20	.72	.85	.93
		11	.92	.87	.75
		17	.92	.90	.98
		19	.70	.80	.83
Condensed Milk.....	7	3	.91	.77	.86
		4	.83	.76	.85
Evaporated Milk.....	7	3	.88	.79	.96
		4	.72	.77	.89
Peas .....	7	7	.76	.87	.69
		8	.76	.80	.94
		9	.82	.74	.85
		10	.83	.78	.89
		11	.80	.80	.77
		12	1.00	.98	.90
Illinois Pumpkin .....	3½	23	.75	.75	.71
		24	.74	.98	.85
Michigan Pumpkin .....	3½	3	.68	.77	.74
		4	.81	.81	.85
New York Pumpkin .....	4	20	.75	.74	.80
		23	.68	.70	.80
Indiana Tomatoes .....	5	3	.85	.92	.85
		4	.73	.83	.78
Maryland Tomatoes .....	5½	3	.79	.68	.74
		4	.70	.87	.75
New Jersey Tomatoes.....	5½	3	.78	.84	.73
		4	.93	.74	.75
Salmon .....	3	1	.83	1.60	.75
		2	.83	.80	.87
Tuna Fish.....	5	..	...	...	...

\*Indicates Special Can



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**W-2-A**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	3½	3	.83	.83	.68
		4	.65	.85	.64
New York Apples.....	4	3	.79	.79	.67
		10	.70	.85	.67
Pennsylvania Apples.....	4	9	.86	.78	.69
		12	.65	.90	.66
String Beans .....	6	*43	.67	.95	.78
		36	.64	.69	.76
		45	.69	.80	.82
Cider .....	3½	3	.69	.86	.85
		4	.74	.71	.78
Clam Juice .....	4½	3	.73	.93	.83
		4	.90	.70	.80
Illinois Corn.....	5	17	.65	...	.78
		18	.80	...	.92
		19	.75	...	.96
		22	.78	...	.75
		23	.70	...	.83
Indiana Corn .....	5	6	.79	.91	.85
		7	.78	.94	.97
		8	.77	.81	.80
		9	.81	.99	.99
		10	.74	.96	.86
Maine Corn (End) .....	4½	36	.63	.77	.89
		38	.85	.91	.93
		40	.92	.90	.84
		41	.79	.83	.91
		45	.84	.97	1.07
Maine Corn (Side).....	4½	9	.80	.97	.85
		13	.70	.89	.89
		18	.88	.92	.76
		19	.78	.78	.86
		20	.70	.90	.97
Condensed Milk.....	7	3	.85	.85	.91
		4	.76	.75	.93
Evaporated Milk.....	7	3	.69	.85	.75
		4	.99	.78	.78
Peas .....	7	7	.73	.73	.89
		8	.69	.88	1.00
		9	.83	.85	.87
		10	.75	.85	.89
		11	.80	.73	.89
		12	.72	.90	1.09
Illinois Pumpkin .....	3½	15	.60	.78	.68
		16	.60	.75	.84
Michigan Pumpkin .....	3½	3	.57	.70	.72
		4	.59	.69	.82
New York Pumpkin .....	4	20	.65	.80	.78
		22	.55	.75	.83
Indiana Tomatoes .....	5	3	.64	.84	1.03
		4	.95	.78	.93
Maryland Tomatoes .....	5½	3	.68	.83	.79
		4	.63	.87	.75
New Jersey Tomatoes.....	5½	3	.84	.83	.94
		4	.65	.94	.86
Salmon .....	3	1	.78	.83	.70
		2	.78	.74	.65
Tuna Fish.....	5	18	.67	.88	.82
		19	.78	.83	.83

\*Indicates Special Can



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**X-1-A**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	3½	3	.59	.78	.74
		4	.64	.74	.72
New York Apples.....	4	9	.53	.65	.60
		12	.59	.66	.59
Pennsylvania Apples.....	4	20	.68	.73	.72
		23	.66	.72	.68
String Beans .....	6	*41	.74	.75	.86
		45	.87	.90	.83
		46	.59	.67	.62
Cider .....	3½	3	.75	.91	.77
		4	.67	.72	.60
Clam Juice .....	4½	3	.78	.75	.87
		4	.70	.78	.85
Illinois Corn.....	5	17	.75	...	.55
		18	.59	...	.73
		19	.68	...	.73
		23	.68	...	.68
		24	.77	...	.68
Indiana Corn .....	5	6	.96	.84	.87
		7	.75	.84	.83
		8	.83	.87	.83
		9	.73	.78	.83
		10	.76	.76	.74
Maine Corn (End) .....	4½	35	.76	.74	.82
		36	.82	.88	.73
		38	.79	.82	.82
		39	.83	.99	.90
		40	.78	.81	.83
Maine Corn (Side).....	4½	12	.63	.85	.79
		16	.85	.82	.87
		17	.85	.91	.85
		18	.86	.98	.83
		21	.85	.82	.88
Condensed Milk.....	7	3	.74	.68	1.00
		4	.68	.70	.96
Evaporated Milk.....	7	3	.58	.78	.73
		4	.78	.80	.78
Peas .....	7	7	.71	.83	.95
		8	.76	.82	.74
		9	.86	.81	.77
		10	.69	.88	.77
		11	.89	.80	.76
		12	.74	.69	.80
Illinois Pumpkin .....	3½	17	.51	.68	.77
		18	.78	.74	.68
Michigan Pumpkin .....	3½	3	.67	.89	.70
		4	.71	.74	1.01
New York Pumpkin .....	4	19	.63	.78	.75
		20	.66	.85	.78
Indiana Tomatoes .....	5	3	.58	.65	.63
		4	.74	.73	.79
Maryland Tomatoes .....	5½	3	Lost	.68	.78
		4	.68	.73	.70
New Jersey Tomatoes.....	5½	3	.69	.83	.79
		4	.73	.78	.73
Salmon .....	3	1	.73	.86	.78
		2	.75	.73	.78
Tuna Fish.....	5	3	.73	1.43	.87
		4	.76	1.60	.80

\*Indicates Special Can

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**X-3-A**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	3½	3	.80	.78	.72
		4	.60	.80	.75
New York Apples.....	4	15	.86	.67	.67
		18	.59	.75	.62
Pennsylvania Apples.....	4	20	.76	.64	.76
		22	.78	.76	.96
String Beans .....	6	*44	.66	.70	.79
		47	.80	.68	.78
		48	.87	.68	.62
Cider .....	3½	3	.65	.76	.84
		4	.81	.92	.69
Clam Juice .....	4½	3	.83	.93	.84
		4	.87	.78	.88
Illinois Corn.....	5	17	.83	...	.81
		18	.75	...	.73
		19	.75	...	.88
		22	.85	...	.86
		23	.83	...	.83
Indiana Corn .....	5	6	.77	.80	.87
		7	.73	.94	.93
		8	.83	.76	.85
		9	.90	.85	.95
		10	.76	.85	.77
Maine Corn (End) .....	4½	33	.93	.87	.91
		34	.84	.93	.72
		37	.74	.89	.73
		38	.75	.81	.83
		39	.83	.81	.86
Maine Corn (Side).....	4½	15	.88	.85	1.03
		16	.84	.81	.83
		17	.88	.90	.90
		18	.69	.94	.88
		19	.93	.80	.90
Condensed Milk.....	7	3	.79	.83	.86
		4	.85	.77	.82
Evaporated Milk.....	7	3	.80	.78	.74
		4	.84	.75	.83
Peas .....	7	7	1.05	.81	.89
		8	.82	.93	.83
		9	.72	.92	.85
		10	.95	.77	.73
		11	.67	.91	.80
		12	.82	.86	.80
Illinois Pumpkin .....	3½	22	.73	.75	.79
		23	.76	.78	.69
Michigan Pumpkin .....	3½	3	.73	.76	.71
		4	.71	.75	.88
New York Pumpkin .....	4	17	.81	.75	.64
		19	.70	.77	.68
Indiana Tomatoes .....	5	3	.68	.78	.83
		4	.80	.75	.84
Maryland Tomatoes .....	5½	3	.78	.83	.75
		4	.65	.73	.88
New Jersey Tomatoes.....	5½	3	.69	.90	.84
		4	.75	.74	.76
Salmon .....	3	1	.88	.83	.75
		2	.80	.87	.73
Tuna Fish.....	5	3	.83	.97	.89
		4	.83	.83	.83

\*Indicates Special Can

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**Y-1-A**

Article	Age Months	Can No.	— Pounds per Base Box — Body Top Bottom
Michigan Apples .....	3½	3	.64 .79 Lost
		4	.70 .93 .75
New York Apples.....	4	19	.63 .79 .62
		20	.72 .72 .62
Pennsylvania Apples.....	4	18	.69 .64 .74
		21	.79 .77 .74
String Beans .....	6	13	.66 .93 .73
		15	.72 .67 1.00
Cider .....	3½	3	.64 .65 .80
		4	.80 .71 .67
Clam Juice .....	4½	3	.85 1.00 .87
		4	.85 .85 .88
Illinois Corn.....	5	17	.68 ... .88
		18	.98 ... .83
		19	.78 ... .88
		21	.75 ... 1.33
		23	.95 ... .86
Indiana Corn .....	5	6	.97 .80 .89
		7	1.11 .86 .76
		8	.85 .89 1.03
		9	.89 .80 1.06
		10	.74 .88 .87
Maine Corn (End).....	4½	33	.70 .67 .92
		34	.80 .76 .75
		37	.82 .80 .83
		38	.73 .71 .73
		39	.80 .83 .84
Maine Corn (Side).....	4½	10	.96 .87 .79
		14	.66 .81 .76
		17	.82 .83 .79
		18	.78 1.07 .92
		20	.77 .83 .78
Condensed Milk.....	7	3	.75 .85 .89
		4	.86 1.01 .78
Evaporated Milk.....	7	3	.88 .80 .80
		4	.89 .81 .76
Peas .....	7	7	.89 .85 .73
		8	.89 .89 .84
		9	.78 .89 .76
		10	.92 .75 .75
		11	.86 .82 .79
		12	.86 .69 .94
Illinois Pumpkin .....	3½	18	.75 .91 .73
		19	.80 .75 .82
Michigan Pumpkin .....	3½	3	.63 .67 .71
		4	.70 .65 .85
New York Pumpkin .....	4	19	.75 .78 .75
		20	.79 .85 .75
Indiana Tomatoes .....	5	3	.80 .68 .83
		4	.63 .74 .83
Maryland Tomatoes .....	5½	3	.73 .84 .86
		4	.78 .75 .76
New Jersey Tomatoes.....	5½	3	.70 .88 .80
		4	.75 .69 .79
Salmon .....	3	1	.78 .85 .89
		2	.74 1.00 .80
Tuna Fish.....	5	3	1.15 .80 .83
		4	.88 .89 .81

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**Y-4-A**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	3½	3	.65	.83	.87
		4	.73	.88	.88
New York Apples.....	4	21	.75	.87	.77
		22	.58	.69	.73
Pennsylvania Apples.....	4	21	.72	.86	.86
		22	.67	.91	.91
String Beans .....	6	42	.84	.72	.80
		44	.69	.78	.88
Cider .....	3½	3	.73	.83	.93
		4	.84	.72	.73
Clam Juice .....	4½	3	.88	.91	.90
		4	1.00	4.89	4.87
Illinois Corn.....	5	18	.93	...	.79
		19	.88	...	.79
		20	.78	...	.84
		22	.90	...	.84
		24	.74	...	.85
Indiana Corn .....	5	6	.91	1.08	.94
		7	.93	.80	.81
		8	.80	.75	.83
		9	.83	.91	.84
		10	.82	.76	.76
Maine Corn (End) .....	4½	35	.95	.93	.87
		36	1.03	.93	.89
		38	.90	.78	1.00
		39	.86	.97	.78
		40	.92	.80	.92
Maine Corn (Side).....	4½	10	.88	.90	1.10
		14	.83	.80	.78
		19	.98	.94	.78
		20	.80	.67	.83
		24	.80	.90	1.03
Condensed Milk.....	7	3	.88	.94	.81
		4	.85	.92	.79
Evaporated Milk.....	7	3	.78	.78	.98
		4	.73	.80	.92
Peas .....	7	7	.87	.90	.89
		8	.78	.79	.85
		9	.79	.84	.92
		10	.87	.91	.80
		11	.87	.85	.83
		12	.95	.90	.87
Illinois Pumpkin .....	3½	20	.70	.97	.83
		22	.84	.82	.78
Michigan Pumpkin .....	3½	3	.67	.71	.86
		4	.74	.71	.78
New York Pumpkin .....	4	15	.74	.96	.78
		16	.85	.79	.95
Indiana Tomatoes .....	5	3	.93	.97	.73
		4	.76	.83	.98
Maryland Tomatoes .....	5½	3	.71	.93	.87
		4	.75	.75	.78
New Jersey Tomatoes.....	5½	3	.83	.88	.74
		4	.78	.83	.83
Salmon .....	3	1	.89	.93	.88
		2	.89	.86	.74
Tuna Fish.....	5	3	.93	.78	.81
		4	.85	.78	.87

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**Z-1-A**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	3½	3	.65	.78	.78
		4	.83	.75	.79
New York Apples.....	4	16	.68	.70	.68
		23	.57	.65	.72
Pennsylvania Apples.....	4	16	.79	.77	.78
		20	.73	.79	.80
String Beans .....	6	43	.71	.96	.73
		44	.84	.76	.83
Cider .....	3½	3	.71	.80	.77
		4	.84	.73	.83
Clam Juice .....	4½	3	.90	.93	.84
		4	.88	.88	.87
Illinois Corn.....	5	16	.79	...	.83
		17	.84	...	.88
		18	.83	...	.74
		20	.76	...	.98
		21	.78	...	.88
Indiana Corn .....	5	6	.81	.99	.82
		7	.86	.80	.87
		8	.76	.95	.79
		9	.81	.84	.75
		10	.75	.82	.57
Maine Corn (End).....	4½	34	.77	.74	.79
		35	.68	.95	.75
		36	.80	.71	.91
		38	.79	.83	.88
Maine Corn (Side).....	4½	40	.71	.81	.88
		10	.78	.88	.87
		14	.80	.80	.78
		17	.93	.87	.75
		18	.83	.98	.95
Condensed Milk.....	7	21	.93	.85	1.05
		3	.84	.88	.80
Evaporated Milk .....	7	4	.87	1.28	.77
		3	.80	.83	.78
Peas .....	7	4	.93	.70	.79
		7	.93	.74	.75
		8	.73	.91	.85
		9	.82	.70	.95
		10	.79	.88	.86
		11	.82	.72	.84
		12	.87	.91	.93
Illinois Pumpkin .....	3½	20	.78	.76	.74
		21	.71	.68	.64
Michigan Pumpkin .....	3½	3	.73	.74	.81
		4	.71	.69	.69
New York Pumpkin .....	4	21	.73	.70	.76
		22	.85	.75	.84
Indiana Tomatoes .....	5	3	.73	.83	.58
		4	.73	.78	.82
Maryland Tomatoes .....	5½	3	.68	.63	.68
		4	.75	.78	.73
New Jersey Tomatoes.....	5½	3	.80	.74	.78
		4	.73	.87	.69
Salmon .....	3	1	.95	.84	.80
Tuna Fish.....	5	2	.78	.79	.69
		3	.89	.74	.81
		4	.79	.79	.71



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**W-1-B**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	3½	3	.68	.96	.93
		4	.83	1.04	.93
New York Apples.....	4	18	.80	.96	.95
		19	.88	.89	.77
Pennsylvania Apples.....	4	11	.81	.99	.92
		12	.82	1.01	.95
String Beans .....	6	*41	.68	1.05	.83
		43	.73	1.05	.89
		47	.97	.91	1.04
Cider .....	3½	3	.82	1.05	1.04
		4	.76	.86	.86
Clam Juice .....	4½	3	1.08	1.19	1.25
		4	1.07	1.15	1.15
Illinois Corn.....	5	17	.91	...	1.00
		18	1.08	...	1.05
		21	.89	...	1.10
		23	.95	...	.86
		24	.92	...	1.05
Indiana Corn .....	5	6	1.06	.96	.82
		7	.93	1.03	1.08
		8	1.06	1.07	1.02
		9	1.07	.94	1.04
		10	.99	1.13	1.16
Maine Corn (End).....	4½	34	1.04	1.37	1.08
		35	.93	1.00	1.14
		36	1.15	.95	.85
		39	1.05	.97	.99
		41	1.03	1.08	1.29
Maine Corn (Side).....	4½	13	.73	1.07	1.05
		14	.89	1.08	1.10
		19	.89	1.22	1.04
		17	.86	1.11	1.12
		18	.84	1.17	1.16
Condensed Milk.....	7	3	1.04	.96	1.19
		4	1.07	1.11	1.04
Evaporated Milk .....	7	3	.81	.99	1.15
		4	.90	1.21	1.24
Peas .....	7	7	.97	1.07	1.09
		8	.95	.88	1.10
		9	.93	1.03	1.08
		10	.75	1.04	1.18
		11	1.13	1.01	1.10
		12	1.02	1.15	1.20
		23	.82	1.08	.93
Illinois Pumpkin .....	3½	24	.80	.85	.83
		3	.95	.93	.75
Michigan Pumpkin .....	3½	4	.85	.99	.83
		20	1.00	1.05	1.03
New York Pumpkin .....	4	23	.89	1.03	1.08
		3	.88	1.15	.83
Indiana Tomatoes .....	5	4	.85	1.20	.93
		3	1.13	1.00	.94
Maryland Tomatoes .....	5½	4	1.09	1.15	1.12
		3	1.05	1.12	.98
New Jersey Tomatoes.....	5½	4	.95	.96	.98
		1	1.20	.96	.78
Salmon .....	3	2	.93	.83	1.06
		42	1.05	1.11	1.08
Tuna Fish.....	5	47	1.10	1.05	1.04

\*Indicates Special Can

WEIGHT OF TIN COATING ON CANS—Continued  
Second Inspection, February 1, 1916—Continued  
W-2-B

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	3½	3	.88	1.08	.95
		4	.78	.94	.83
New York Apples.....	4	3	.76	.93	.97
		5	.93	.91	.85
Pennsylvania Apples.....	4	15	.74	1.01	.98
		16	.83	1.07	1.03
String Beans .....	6	*41	.75	.96	.87
		43	.83	.96	.80
		44	.85	1.04	.95
Cider .....	3½	3	.70	1.00	.84
		4	.85	.82	.88
Clam Juice .....	4½	3	1.00	1.05	.87
		4	.95	1.05	.95
Illinois Corn.....	5	17	1.03	...	.89
		18	.85	...	.98
		19	.90	...	.98
		22	.83	...	1.05
		23	1.00	...	1.09
Indiana Corn .....	5	6	.84	1.03	1.07
		7	1.06	1.05	1.09
		8	1.13	1.05	1.18
		9	1.03	1.00	1.04
		10	1.06	1.13	1.11
Maine Corn (End).....	4½	34	1.07	.99	1.04
		37	.95	.94	1.28
		38	1.07	1.22	1.15
		39	.94	1.20	1.17
		40	1.24	1.04	1.19
Maine Corn (Side).....	4½	13	1.07	1.02	1.98
		14	1.04	1.18	1.12
		17	.97	1.02	1.10
		18	1.10	.84	1.10
		19	1.18	1.03	.88
Condensed Milk.....	7	3	.94	1.12	.92
		4	.96	.96	1.21
Evaporated Milk .....	7	3	.97	1.12	1.83
		4	1.18	.92	.95
Peas .....	7	7	1.08	.98	.95
		8	.98	1.04	.88
		9	.93	.98	.95
		10	1.01	1.02	1.02
		11	.81	.98	1.13
		12	.87	1.08	.96
Illinois Pumpkin .....	3½	15	.94	.83	.89
		20	.63	1.15	.96
Michigan Pumpkin .....	3½	3	.94	1.03	.84
		4	.91	.85	.87
New York Pumpkin .....	4	15	.80	.98	1.13
		18	1.08	.95	.98
Indiana Tomatoes .....	5	3	1.38	1.06	1.08
		4	1.03	.73	.89
Maryland Tomatoes .....	5½	3	.87	.95	1.12
		4	1.03	.85	.89
New Jersey Tomatoes.....	5½	3	.96	1.08	1.10
		4	.83	.95	1.10
Salmon .....	3	1	.94	1.15	.88
		2	1.28	1.02	.98
Tuna Fish.....	5	3	.95	.83	.84
		4	1.04	.90	1.02

\*Indicates Special Can

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**X-1-B**

Article	Age Months	Can No.	Pounds Body	per Top	Base Box Bottom
Michigan Apples .....	3½	3	1.00	1.13	1.22
		4	1.10	1.09	.83
New York Apples.....	4	9	.77	.99	.96
		12	.87	.89	.84
Pennsylvania Apples.....	4	23	.86	.80	.99
		24	.82	.80	1.05
String Beans .....	6	*43	1.06	.96	.94
		41	1.08	.88	.84
		42	.96	.91	.73
Cider .....	3½	3	.76	.96	.85
		4	.76	.97	.89
Clam Juice .....	4½	3	.93	Lost	1.25
		4	.93	1.04	1.05
Illinois Corn.....	5	17	.78	...	1.03
		18	.85	...	1.03
		19	.93	...	.89
		20	.93	...	1.03
		23	.78	...	1.00
Indiana Corn .....	5	6	.91	1.03	1.03
		7	1.09	.94	1.04
		8	1.07	.91	1.18
		9	1.04	.96	1.04
		10	.99	.97	.92
Maine Corn (End).....	4½	33	1.10	1.08	1.12
		34	1.15	1.10	1.06
		37	.84	1.00	.98
		38	1.00	.98	.98
		39	.88	1.17	.97
Maine Corn (Side).....	4½	12	.96	1.16	1.00
		16	.96	1.05	1.03
		17	1.12	.97	1.00
		18	1.12	.98	1.03
		21	.98	1.18	1.00
Condensed Milk.....	7	3	.95	.96	1.02
		4	1.00	.89	.90
Evaporated Milk .....	7	3	1.00	1.10	.98
		4	.98	.98	1.28
Peas .....	7	7	.89	1.18	.96
		8	.87	1.01	1.05
		9	.93	1.18	1.12
		10	1.16	1.10	1.10
		11	.97	.86	1.31
		12	.87	1.07	.98
Illinois Pumpkin .....	3½	21	.80	.98	.65
		22	.86	.85	.84
Michigan Pumpkin .....	3½	3	.81	.91	.93
		4	.86	.94	.99
New York Pumpkin .....	4	14	.94	.96	1.08
		20	1.00	1.08	.99
Indiana Tomatoes .....	5	3	.83	.90	.98
		4	.84	.88	1.03
Maryland Tomatoes .....	5½	3	.97	.97	1.10
		4	.74	.70	.85
New Jersey Tomatoes.....	5½	3	.90	.90	.90
		4	.83	1.04	.95
Salmon .....	3	1	1.00	.85	.98
		2	.89	.83	1.04
Tuna Fish.....	5	3	1.16	1.11	1.09
		4	1.21	1.05	.95

\*Indicates Special Can

## WEIGHT OF TIN COATING ON CANS—Continued

Second Inspection, February 1, 1916—Continued

X-3-B

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	3½	3	.98	1.10	.83
		4	.84	.94	1.14
New York Apples.....	4	13	.75	.96	.76
		15	.78	.98	.93
Pennsylvania Apples.....	4	20	.92	.94	1.08
		22	.86	1.10	1.13
String Beans .....	6	*22	.87	1.08	1.10
		47	.83	1.06	1.00
		48	.81	.95	1.04
Cider .....	3½	3	1.02	.92	.91
		4	.95	1.16	1.02
Clam Juice .....	4½	3	.98	1.18	.98
		4	1.12	1.14	1.15
Illinois Corn.....	5	17	1.00	...	1.08
		18	1.00	...	1.08
		19	.95	...	1.07
		21	.98	...	1.08
		23	.85	...	1.03
Indiana Corn .....	5	6	1.11	1.04	1.11
		7	1.11	1.06	1.09
		8	.93	1.06	1.07
		9	.87	1.23	1.11
		10	.97	1.14	1.02
Maine Corn (End).....	4½	34	.88	1.20	1.09
		36	1.08	1.05	1.19
		40	.91	1.12	1.01
		41	1.08	.87	1.21
		45	1.22	1.22	.96
Maine Corn (Side).....	4½	14	.83	1.15	1.14
		15	.87	1.28	...
		17	.90	1.08	.98
		18	1.08	1.38	1.12
		..	...	...	1.04
Condensed Milk.....	7	21	.98	.90	.85
		3	1.06	1.22	1.17
Evaporated Milk .....	7	4	1.05	1.02	1.14
		3	.98	1.19	1.15
Peas .....	7	4	1.05	1.15	.91
		7	.97	1.09	1.00
		8	1.18	1.24	1.06
		9	.82	1.18	1.16
		10	.87	1.14	1.02
		11	.88	1.05	1.06
		12	1.16	1.16	1.27
		23	.78	.98	1.08
Illinois Pumpkin .....	3½	24	.61	1.06	1.05
		3	1.02	.95	1.16
Michigan Pumpkin .....	3½	4	.94	1.10	1.05
		19	1.10	1.04	.97
New York Pumpkin .....	4	22	.93	1.19	.94
		3	.73	.98	1.22
Indiana Tomatoes .....	5	4	.93	1.08	1.30
		3	1.05	1.05	1.02
Maryland Tomatoes .....	5½	4	.89	.82	1.16
		3	.76	1.17	1.03
New Jersey Tomatoes.....	5½	4	1.05	1.00	1.04
		1	1.12	1.22	1.12
Salmon .....	3	2	1.18	1.08	1.15
		3	1.08	1.23	1.18
Tuna Fish.....	5	4	1.04	1.14	1.09

\*Indicates Special Can

WEIGHT OF TIN COATING ON CANS—Continued  
Second Inspection, February 1, 1916—Continued  
Y-1-B

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	3½	3	.78	1.23	1.03
		4	.95	1.03	1.03
New York Apples.....	4	9	.92	.98	.83
		10	.75	1.19	.80
Pennsylvania Apples.....	4	18	.86	1.01	1.08
		21	.74	1.02	1.03
String Beans .....	6	21	1.06	1.41	1.06
		22	.90	.94	1.16
Cider .....	3½	3	.94	1.20	.93
		4	1.15	1.07	1.05
Clam Juice .....	4½	3	1.07	1.10	.89
		4	1.19	1.08	1.22
Illinois Corn.....	5	16	.78	...	1.05
		17	.89	...	1.08
		18	.88	...	1.07
		19	.94	...	1.22
		21	1.03	...	1.15
Indiana Corn .....	5	6	1.14	1.14	1.13
		7	.78	1.15	1.11
		8	.80	.97	1.16
		9	1.01	1.22	1.22
		10	.87	1.06	1.27
Maine Corn (End).....	4½	33	1.11	1.22	1.07
		34	.87	1.17	1.17
		35	.92	1.05	1.18
		38	1.17	1.43	1.01
		39	.81	1.24	1.12
Maine Corn (Side).....	4½	12	.87	1.37	1.19
		15	.90	1.12	1.10
		16	.88	1.18	1.08
		17	.77	1.24	1.28
		20	1.07	1.10	1.23
Condensed Milk.....	7	3	1.11	1.31	.92
		4	1.14	1.22	1.06
Evaporated Milk .....	7	3	1.08	1.07	1.20
		4	1.00	1.12	1.10
Peas .....	7	7	.73	1.15	.94
		8	1.03	1.10	1.03
		9	1.05	1.00	1.04
		10	1.07	1.10	1.08
		11	1.00	1.25	1.05
Illinois Pumpkin .....	3½	12	.91	1.09	1.04
		23	.91	1.03	1.21
Michigan Pumpkin .....	3½	24	.81	.98	.93
		3	.88	1.00	.94
New York Pumpkin .....	4	4	.94	1.02	1.05
		13	.83	1.12	1.03
Indiana Tomatoes .....	5	14	1.00	1.08	.96
		3	.96	1.08	1.15
Maryland Tomatoes .....	5½	4	1.05	1.15	1.03
		3	1.00	1.15	...
New Jersey Tomatoes.....	5½	4	.75	1.16	1.03
		3	.93	1.20	1.18
Salmon .....	3	4	1.15	1.14	1.10
		1	.89	1.18	1.06
Tuna Fish.....	5	2	1.16	.94	1.08
		3	.93	1.19	1.06
		4	.87	.97	1.10



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**Y-4-B**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	3½	3	.90	1.05	.83
		4	.93	1.19	.95
New York Apples.....	4	15	.95	.90	.88
		16	.96	1.01	1.15
Pennsylvania Apples.....	4	21	.90	.94	.89
		22	1.14	1.05	.84
String Beans .....	6	21	.85	1.01	1.00
		22	.81	.91	1.00
Cider .....	3½	3	.89	.99	1.04
		4	.96	.85	.90
Clam Juice .....	4½	3	1.68	1.14	.98
		4	1.03	1.04	1.21
Illinois Corn.....	5	18	.87	...	1.05
		19	.92	...	1.05
		20	.95	...	1.15
		22	.88	...	1.10
		24	.95	...	1.06
Indiana Corn .....	5	6	1.08	.93	1.05
		7	.90	1.01	1.00
		8	1.04	1.06	1.14
		9	.96	.99	1.06
		10	1.02	1.07	.92
Maine Corn (End).....	4½	33	.95	1.04	1.10
		34	1.09	.93	1.04
		35	1.07	.95	1.18
		36	1.16	.88	1.04
		40	1.08	1.12	1.14
Maine Corn (Side).....	4½	12	1.05	1.08	1.12
		16	1.12	.97	1.12
		17	1.04	1.08	.95
		20	.85	1.10	1.18
		21	1.08	1.10	1.03
		21	1.08	1.10	1.03
Condensed Milk.....	7	3	1.02	1.07	1.13
		4	1.17	1.12	1.12
Evaporated Milk .....	7	3	1.03	1.05	.95
		4	.95	1.16	1.08
Peas .....	7	7	.88	.94	1.03
		8	1.01	1.02	1.03
		9	.93	1.39	1.09
		10	1.03	1.03	1.04
		11	1.04	1.34	1.00
		12	.98	1.00	.95
		18	.73	1.00	1.09
Illinois Pumpkin .....	3½	20	.98	.89	.75
		3	.94	.97	1.03
Michigan Pumpkin .....	3½	4	.86	.86	.93
		15	.93	.87	.99
New York Pumpkin .....	4	16	.74	.91	.97
		3	.86	.93	1.04
Indiana Tomatoes .....	5	4	.74	.86	.87
		3	1.00	.98	.90
Maryland Tomatoes .....	5½	4	.85	.93	1.08
		3	.89	.93	1.07
New Jersey Tomatoes.....	5½	4	.78	1.03	1.08
		1	.90	1.25	1.03
Salmon .....	3	2	.93	.98	.95
		3	.94	1.06	1.04
Tuna Fish.....	5	4	.91	1.05	1.01

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**Z-1-B**

Article	Age Months	Can No.	Pounds Body	per Top Base	Box Bottom
Michigan Apples .....	3½	3	.95	.80	.98
		4	1.25	.98	.98
New York Apples.....	4	20	.91	.93	.96
		23	.89	.95	.85
Pennsylvania Apples.....	4	23	1.02	1.02	1.12
		24	1.11	1.12	.96
String Beans .....	6	44	1.13	1.14	1.11
		45	.86	1.08	.99
Cider .....	3½	3	.99	1.07	1.02
		4	1.09	1.12	.94
Clam Juice .....	4½	3	...	1.14	...
		4	1.16	1.00	1.27
Illinois Corn.....	5	18	1.08	...	1.28
		19	.94	...	.94
		20	.94	...	1.05
		22	.89	...	1.18
		23	1.12	...	1.08
Indiana Corn .....	5	6	1.01	1.27	1.10
		7	1.02	.99	1.04
		8	1.17	.99	1.17
		9	1.15	1.15	1.32
		10	1.08	1.18	1.08
Maine Corn (End).....	4½	35	1.09	1.13	1.17
		36	1.11	1.23	1.07
		38	1.02	1.18	1.12
		39	1.10	1.20	1.19
		40	1.03	1.17	1.16
Maine Corn (Side).....	4½	10	1.03	1.09	...
		14	.90	1.32	1.15
		17	1.12	1.06	.93
		18	1.01	...	.93
		21	1.04	.93	1.24
Condensed Milk.....	7	3	1.04	1.25	1.16
		4	1.03	1.27	1.13
Evaporated Milk .....	7	3	.94	1.18	1.30
		4	.94	1.18	.83
Peas .....	7	7	.89	1.09	.99
		8	1.00	1.06	.90
		9	1.07	1.00	1.05
		10	1.00	1.04	.94
		11	1.09	1.18	1.07
		12	1.10	1.13	1.32
Illinois Pumpkin .....	3½	20	.76	.77	.87
		21	.95	.78	.93
Michigan Pumpkin .....	3½	3	.89	1.24	...
		4	1.12	1.10	.93
New York Pumpkin .....	4	20	1.22	1.12	1.15
		21	.95	1.15	.90
Indiana Tomatoes .....	5	3	1.15	1.10	1.20
		4	.94	.93	1.19
Maryland Tomatoes .....	5½	3	1.08	1.03	1.13
		4	1.08	1.03	.89
New Jersey Tomatoes.....	5½	3	1.05	1.13	1.00
		4	1.15	.98	1.16
Salmon .....	3	1	.90	1.18	1.05
		2	.95	1.15	1.08
Tuna Fish.....	5	3	.94	1.28	.99
		4	1.09	.88	.97

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**W-1-C**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	3½	3	.83	1.08	1.31
		4	1.00	1.03	1.16
New York Apples.....	4	5	.95	1.16	.99
		11	.98	.95	.83
Pennsylvania Apples.....	4	23	1.17	1.12	.97
		24	.97	1.19	1.17
String Beans .....	6	*42	1.09	1.19	1.06
		21	1.29	1.17	.94
		22	1.34	1.20	.97
Cider .....	3½	3	1.15	1.34	1.17
		4	1.19	1.05	1.14
Clam Juice .....	4½	3	1.20	1.15	1.38
		4	1.18	1.33	1.08
Illinois Corn.....	5	17	1.10	...	1.43
		18	.99	...	1.19
		19	1.23	...	1.17
		24	1.09	...	1.10
		27	1.08	...	1.20
Indiana Corn .....	5	6	1.24	1.02	1.25
		7	1.15	1.06	1.07
		8	.83	1.36	1.03
		9	1.43	1.08	1.12
		10	1.00	1.20	1.23
Maine Corn (End).....	4½	32	1.32	1.30	1.29
		33	1.23	1.06	1.47
		36	1.26	1.18	1.18
		37	1.29	1.09	1.28
		38	1.03	1.15	1.15
Maine Corn (Side).....	4½	19	1.01	1.14	1.24
		7	1.06	1.49	1.35
		9	1.12	1.13	1.26
		20	1.22	1.41	1.27
		21	.85	1.27	1.09
Condensed Milk.....	7	3	1.12	1.06	1.28
		4	1.10	1.17	1.16
Evaporated Milk .....	7	3	1.22	1.32	1.15
		4	1.27	1.18	1.05
Peas .....	7	7	1.24	1.19	1.03
		8	1.19	1.18	1.02
		9	1.16	1.15	1.04
		10	1.38	1.12	1.17
		11	1.45	1.24	1.17
		12	.75	1.31	1.27
Illinois Pumpkin .....	3½	20	.96	.98	1.21
		22	1.20	.98	1.05
Michigan Pumpkin .....	3½	3	1.14	1.12	1.24
		4	.96	1.11	1.07
New York Pumpkin .....	4	16	1.19	1.23	1.15
		20	1.03	1.15	1.00
Indiana Tomatoes .....	5	3	1.19	1.32	1.13
		4	1.16	1.20	1.12
Maryland Tomatoes .....	5½	3	1.28	1.05	1.32
		4	1.08	1.10	1.14
New Jersey Tomatoes.....	5½	3	1.22	1.38	1.18
		4	...	1.19	1.08
Salmon .....	3	1	1.12	1.15	1.18
		2	1.12	1.08	1.28
Tuna Fish.....	5	37	.99	1.18	1.18
		42	1.45	1.10	1.12

\*Indicates Special Can

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**W-2-C**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	3½	3	.98	1.08	1.39
		4	1.16	1.14	1.15
New York Apples.....	4	15	1.04	1.00	1.19
		18	1.21	1.39	1.13
Pennsylvania Apples.....	4	21	1.00	1.08	1.18
		22	1.25	1.17	1.19
String Beans .....	6	*43	1.01	1.28	1.05
		41	1.00	1.30	1.02
		42	.96	1.02	1.02
Cider .....	3½	3	1.12	1.10	.83
		4	1.19	1.08	1.06
Clam Juice .....	4½	3	1.18	1.39	1.42
		4	1.15	1.39	1.18
Illinois Corn.....	5	17	1.16	..	1.05
		18	1.30	...	1.15
		19	1.12	...	1.28
		21	1.18	...	1.12
		24	1.14	...	1.12
Indiana Corn .....	5	6	1.04	1.22	1.14
		7	1.17	1.07	1.20
		8	1.16	1.33	1.26
		9	1.33	1.30	1.01
		10	1.37	1.14	1.27
Maine Corn (End).....	4½	34	1.09	1.37	1.24
		35	1.16	1.15	1.40
		37	1.23	1.31	1.43
		38	1.26	1.27	1.12
		39	1.27	1.24	1.27
Maine Corn (Side).....	4½	9	1.13	1.23	1.25
		13	1.04	1.20	1.18
		14	1.14	1.12	1.38
		19	1.14	1.31	1.25
		20	1.14	1.41	.98
Condensed Milk.....	7	3	1.06	1.44	1.35
		4	1.19	1.22	1.24
Evaporated Milk .....	7	3	1.32	1.28	1.18
		4	1.53	1.51	1.15
Peas .....	7	7	1.14	1.36	1.32
		8	1.09	1.13	1.16
		9	1.23	1.04	1.06
		10	1.10	1.45	1.26
		11	.96	1.28	1.09
		12	.95	1.45	1.12
Illinois Pumpkin .....	3½	19	.93	.95	1.06
		24	1.08	.96	.95
Michigan Pumpkin .....	3½	3	.95	1.07	1.20
		4	.99	1.31	1.02
New York Pumpkin .....	4	14	.89	1.30	1.16
		24	1.03	1.36	1.18
Indiana Tomatoes .....	5	3	1.13	1.08	1.18
		4	.88	Lost	1.04
Maryland Tomatoes .....	5½	3	1.08	1.15	1.21
		4	1.00	1.12	1.15
New Jersey Tomatoes.....	5½	3	1.18	1.20	1.22
		4	1.04	1.12	1.28
Salmon .....	3	1	1.15	1.18	1.37
		2	1.12	1.19	.98
Tuna Fish.....	5	3	1.39	1.13	1.12
		4	1.28	1.39	1.09

\*Indicates Special Can

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**X-1-C**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	3½	3	1.38	1.24	1.03
		4	.94	1.40	1.22
New York Apples.....	4	9	1.11	1.07	1.11
		12	1.19	1.12	1.04
Pennsylvania Apples.....	4	21	.94	1.22	1.41
		24	1.05	1.36	1.05
String Beans .....	6	*42	1.23	1.21	1.30
		43	1.21	.99	1.09
		44	1.37	1.27	1.20
Cider .....	3½	3	1.23	1.13	1.22
		4	1.01	1.24	1.09
Clam Juice .....	4½	3	1.10	1.33	1.28
		4	1.27	1.23	1.20
Illinois Corn.....	5	17	.93	...	1.14
		18	.89	...	1.15
		19	1.24	...	1.07
		20	.80	...	1.10
		24	1.24	...	1.28
Indiana Corn .....	5	6	1.13	1.27	1.20
		7	1.08	1.19	1.15
		8	1.10	1.16	1.25
		9	1.42	1.32	1.35
		10	1.35	1.27	1.14
Maine Corn (End).....	4½	33	1.18	1.22	1.17
		34	1.12	1.32	1.19
		37	1.03	1.32	1.20
		38	1.09	1.17	1.29
		39	1.24	1.16	1.26
Maine Corn (Side).....	4½	14	1.33	1.42	1.23
		16	1.18	1.22	1.26
		17	1.12	1.10	1.18
		20	1.18	1.12	1.52
		24	1.35	1.18	1.26
Condensed Milk.....	7	3	1.08	1.17	1.48
		4	1.22	1.33	1.42
Evaporated Milk .....	7	3	1.18	1.24	1.32
		4	1.08	1.28	1.38
Peas .....	7	7	.96	1.21	1.23
		8	1.29	1.24	1.22
		9	1.19	1.19	1.26
		10	1.53	1.37	1.24
		11	1.20	1.22	1.19
		12	1.33	1.21	1.24
Illinois Pumpkin .....	3½	13	1.14	.93	1.23
		14	.98	1.13	1.23
Michigan Pumpkin .....	3½	3	1.24	1.13	1.12
		4	.73	1.08	1.12
New York Pumpkin .....	4	13	1.12	1.28	1.00
		17	1.14	1.29	1.08
Indiana Tomatoes .....	5	3	1.12	1.18	1.29
		4	1.12	1.20	1.20
Maryland Tomatoes .....	5½	3	1.15	1.25	1.29
		4	.99	1.05	1.22
New Jersey Tomatoes.....	5½	3	1.09	1.10	1.20
		4	1.21	1.18	1.38
Salmon .....	3	1	1.12	1.20	1.15
		2	.95	1.04	1.28
Tuna Fish.....	5	3	1.15	1.23	1.18
		4	1.13	1.00	.97

\*Indicates Special Can

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**X-3-C**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	3½	3	1.10	Lost	1.28
		4	1.13	1.18	1.34
New York Apples.....	4	13	1.04	1.00	1.44
		16	.77	1.19	1.18
Pennsylvania Apples.....	4	19	1.09	1.14	1.15
		22	.93	1.14	1.38
String Beans .....	6	*22	.96	1.07	1.75
		46	1.04	1.45	1.11
		47	.77	1.28	1.51
Cider .....	3½	3	1.02	1.14	1.47
		4	1.02	1.39	1.32
Clam Juice .....	4½	3	1.12	1.52	1.02
		4	1.08	1.15	1.19
Illinois Corn.....	5	17	.98	...	1.08
		18	1.60	...	1.08
		19	1.00	...	.98
		21	1.22	...	1.23
		23	1.40	...	.98
Indiana Corn .....	5	6	1.39	1.25	1.37
		7	1.34	1.26	1.37
		8	1.20	1.32	1.62
		9	1.07	1.27	1.27
		10	1.01	1.40	1.16
Maine Corn (End).....	4½	33	1.16	1.32	1.12
		34	1.06	1.24	1.28
		35	.97	1.39	1.44
		37	1.11	1.30	1.17
		39	.86	1.56	1.38
Maine Corn (Side).....	4½	12	.98	1.20	1.50
		16	.94	1.28	1.29
		19	.92	1.22	1.29
		20	1.12	1.57	1.50
		24	.87	1.28	1.20
Condensed Milk.....	7	3	...	...	...
		4	...	...	...
Evaporated Milk .....	7	3	1.22	1.43	1.20
		4	1.02	1.41	1.05
Peas .....	7	7	1.19	1.23	1.35
		8	1.20	1.37	1.46
		9	1.27	1.30	1.38
		10	.98	1.34	1.35
		11	1.31	1.32	1.31
		12	1.21	1.29	1.23
Illinois Pumpkin .....	3½	20	.72	1.23	1.05
		21	.91	1.28	1.00
Michigan Pumpkin .....	3½	3	1.07	1.21	1.09
		4	1.12	1.22	1.05
New York Pumpkin .....	4	14	.87	1.33	1.18
		15	1.00	1.35	1.28
Indiana Tomatoes .....	5	3	1.36	1.18	1.34
		4	1.10	1.16	1.23
Maryland Tomatoes .....	5½	3	1.20	1.23	1.12
		4	1.35	1.38	1.08
New Jersey Tomatoes.....	5½	3	1.24	1.29	1.18
		4	.89	1.38	1.21
Salmon .....	3	1	1.15	1.38	1.38
		2	.90	1.16	1.00
Tuna Fish.....	5	3	1.28	1.26	1.17
		4	1.24	1.01	.99

\*Indicates Special Can



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**Y-1-C**

Article	Age Months	Can No.	— Pounds per Base Box — Body Top Bottom
Michigan Apples .....	3½	3	1.14 1.12 1.24
		4	.98 1.05 1.09
New York Apples.....	4	21	.95 1.23 1.13
		22	1.11 1.08 1.01
Pennsylvania Apples.....	4	23	.96 1.17 1.04
		24	1.15 1.13 1.16
String Beans .....	6	41	1.05 .98 1.00
		42	1.04 1.15 1.10
Cider .....	3½	3	1.14 1.03 1.27
		4	1.24 1.10 1.30
Clam Juice .....	4½	3	1.02 1.19 1.25
		4	1.23 1.24 1.23
Illinois Corn.....	5	9	1.09 ... 1.25
		16	1.33 ... 1.30
		19	.91 ... 1.35
		20	.83 ... 1.12
		23	1.42 ... 1.24
Indiana Corn .....	5	6	1.17 1.21 .90
		7	1.16 1.39 1.25
		8	1.33 1.05 1.22
		9	1.12 1.19 .96
		10	1.43 1.12 1.11
Maine Corn (End).....	4½	35	1.05 1.16 1.29
		36	1.15 1.00 1.14
		38	1.13 1.11 .98
		39	1.05 1.07 1.08
		40	1.10 1.36 1.16
Maine Corn (Side).....	4½	12	1.18 1.15 1.02
		15	1.19 1.03 1.19
		16	1.24 1.14 1.38
		17	.98 1.07 1.29
		21	1.18 1.18 1.23
Condensed Milk.....	7	3	1.10 1.23 1.30
		4	1.15 1.30 1.14
Evaporated Milk .....	7	3	1.19 1.30 1.22
		4	1.35 1.28 1.23
Peas .....	7	7	1.05 1.25 1.20
		8	1.31 1.11 1.02
		9	1.05 1.05 1.20
		10	1.15 1.31 1.09
		11	1.26 1.22 1.00
		12	1.59 1.25 .83
Illinois Pumpkin .....	3½	19	1.05 .93 .89
		21	.98 1.00 1.04
Michigan Pumpkin .....	3½	3	1.04 1.07 .90
		4	.89 1.07 1.12
New York Pumpkin .....	4	15	.80 1.32 1.15
		17	.85 1.10 .84
Indiana Tomatoes .....	5	3	1.24 1.05 1.05
		4	1.32 1.00 .95
Maryland Tomatoes .....	5½	3	.85 1.15 1.00
		4	.95 1.16 1.12
New Jersey Tomatoes.....	5½	3	1.23 1.22 .93
		4	1.33 1.22 1.21
Salmon .....	3	1	1.15 1.19 1.18
		2	1.20 1.21 1.32
Tuna Fish.....	5	3	.96 1.24 1.11
		4	1.43 1.17 1.09

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**Y-4-C**

Article	Age Months	Can No.	— Pounds per Base Box — Body Top Bottom
Michigan Apples .....	3½	3	1.20 1.05 1.22
		4	1.00 1.28 1.24
New York Apples.....	4	15	1.15 1.13 1.06
		16	1.11 1.21 1.13
Pennsylvania Apples.....	4	3	1.46 1.16 1.01
		4	1.27 1.19 1.10
String Beans .....	6	1	1.07 .97 1.13
		20	1.15 1.01 1.07
Cider .....	3½	3	1.14 1.04 1.04
		4	1.10 1.04 1.05
Clam Juice .....	4½	3	1.21 1.23 1.28
		4	1.20 1.31 1.12
Illinois Corn.....	5	9	1.14 ... 1.36
		10	1.30 ... 1.34
		15	1.35 ... 1.32
		18	1.30 ... 1.17
		19	1.40 ... 1.39
Indiana Corn .....	5	6	1.23 1.08 1.25
		7	1.30 1.25 1.10
		8	1.14 1.32 1.19
		9	1.23 1.19 1.14
		10	1.07 .94 1.13
Maine Corn (End).....	4½	35	1.30 1.16 1.12
		36	1.30 1.58 1.54
		38	1.20 1.28 1.13
		39	1.03 1.08 1.32
		40	1.16 1.27 1.14
Maine Corn (Side).....	4½	9	1.12 1.19 1.13
		13	1.28 1.19 1.28
		17	1.05 1.32 1.38
		18	.97 1.13 1.35
		21	1.90 1.48 1.35
Condensed Milk.....	7	3	1.22 1.17 1.35
		4	1.30 1.18 1.14
Evaporated Milk .....	7	3	1.33 1.29 1.12
		4	1.12 1.28 1.10
Peas .....	7	7	1.19 1.25 1.16
		8	1.30 1.15 1.08
		9	1.17 1.12 1.35
		10	1.30 1.16 1.07
		11	.99 1.21 1.10
		12	1.25 1.41 1.18
Illinois Pumpkin .....	3½	18	1.25 1.04 .93
		20	.87 1.12 1.19
Michigan Pumpkin .....	3½	3	.71 1.11 1.04
		4	.84 .94 1.12
New York Pumpkin .....	4	21	1.13 1.09 1.24
		22	1.29 1.03 1.16
Indiana Tomatoes .....	5	3	1.16 1.24 1.25
		4	1.12 1.22 1.30
Maryland Tomatoes .....	5½	3	1.24 1.20 1.15
		4	1.12 1.28 1.20
New Jersey Tomatoes.....	5½	3	1.24 1.15 1.33
		4	1.05 1.08 1.13
Salmon .....	3	1	1.22 1.35 1.16
		2	1.33 1.42 1.33
Tuna Fish.....	5	3	.96 1.05 1.35
		4	1.27 1.19 1.17

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**Z-1-C**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	3½	3	1.28	1.28	1.08
		4	1.55	1.33	1.20
New York Apples.....	4	13	1.00	1.11	1.31
		16	.86	1.23	1.08
Pennsylvania Apples.....	4	3	1.27	1.18	1.32
		4	.97	1.12	1.28
String Beans .....	6	41	1.04	1.09	1.24
		42	.90	1.13	1.24
Cider .....	3½	3	1.29	1.35	1.29
		4	1.23	1.31	1.25
Clam Juice .....	4½	3	1.37	...	1.33
		4	1.22	1.24	1.27
Illinois Corn.....	5	19	1.08	...	1.30
		20	1.23	...	1.38
		21	1.24	...	1.19
		22	1.28	...	1.19
		24	1.15	...	1.12
Indiana Corn .....	5	6	1.05	1.18	1.24
		7	1.00	1.27	1.25
		8	1.17	1.13	1.19
		9	.94	1.31	1.22
		10	1.18	1.11	1.06
Maine Corn (End).....	4½	34	1.25	1.27	1.13
		35	1.10	1.22	1.19
		37	.97	1.14	1.29
		38	.89	1.09	1.40
		39	1.14	1.13	1.22
Maine Corn (Side).....	4½	10	1.08	1.28	1.33
		14	.84	1.29	1.25
		17	1.00	1.31	1.23
		18	1.18	...	1.26
		19	1.06	1.28	1.24
Condensed Milk.....	7	3	1.34	1.13	1.14
		4	1.09	1.17	1.15
Evaporated Milk .....	7	3	1.33	1.24	1.08
		4	1.30	1.24	1.20
Peas .....	7	7	1.18	1.24	1.15
		8	1.45	1.15	1.34
		9	1.16	2.54	1.31
		10	1.24	1.26	1.29
		11	1.29	1.27	1.08
		12	.92	1.21	1.20
Illinois Pumpkin .....	3½	18	.98	1.16	1.15
		20	1.05	1.05	1.06
Michigan Pumpkin .....	3½	3	1.07	1.02	1.39
		4	1.25	1.18	1.19
New York Pumpkin .....	4	20	.95	1.08	1.33
		21	1.25	1.23	1.28
Indiana Tomatoes .....	5	3	1.29	1.22	1.28
		4	1.22	1.08	1.16
Maryland Tomatoes .....	5½	3	1.21	1.19	1.28
		4	1.19	1.24	1.24
New Jersey Tomatoes.....	5½	3	1.18	1.43	1.18
		4	1.29	1.22	1.23
Salmon .....	3	1	1.15	1.30	1.24
		2	1.25	1.23	1.25
Tuna Fish.....	5	3	1.07	1.41	1.21
		4	1.27	1.14	1.24

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**W-1-D**

Article	Age Months	Can No.	Pounds per Body	Base Top	Box Bottom
Michigan Apples .....	3½	3	1.35	1.28	1.34
		4	1.41	1.36	1.33
New York Apples.....	4	18	1.26	1.34	1.36
		24	1.03	1.34	1.44
Pennsylvania Apples.....	4	10	1.24	1.29	1.43
		14	1.32	1.30	1.43
String Beans .....	6	*21	1.17	1.24	1.53
		18	1.65	1.16	1.27
		23	1.11	1.51	1.30
Cider .....	3½	3	1.28	1.21	1.38
		4	1.13	1.35	1.23
Clam Juice .....	4½	3	1.30	1.36	1.40
		4	1.30	1.28	1.33
Illinois Corn.....	5	17	1.35	...	1.52
		18	1.75	...	1.59
		19	1.28	...	1.30
		22	1.33	...	1.43
		23	1.35	...	1.53
Indiana Corn .....	5	6	1.25	1.32	1.62
		7	1.44	1.57	1.46
		8	1.18	1.40	1.48
		9	1.41	1.38	1.40
		10	1.47	1.22	1.62
Maine Corn (End).....	4½	11	1.40	1.45	1.47
		12	1.57	1.64	1.75
		14	1.30	1.37	1.32
		15	1.57	1.46	1.61
		16	1.35	1.36	1.40
Maine Corn (Side).....	4½	37	1.31	1.40	1.26
		40	1.25	1.44	1.42
		38	1.22	1.51	1.41
		39	1.31	1.35	1.32
		33	1.27	1.27	1.27
Condensed Milk.....	7	3	1.38	1.42	1.39
		4	1.25	1.39	1.38
Evaporated Milk .....	7	3	1.35	1.41	1.47
		4	1.27	1.43	1.34
Peas .....	7	7	1.57	1.45	1.30
		8	1.47	1.39	1.51
		9	1.49	1.60	1.33
		10	1.24	1.39	1.15
		11	1.40	1.50	1.36
		12	1.57	1.47	1.44
Illinois Pumpkin .....	3½	19	1.18	1.20	1.30
		21	.89	1.14	1.33
Michigan Pumpkin .....	3½	3	1.20	1.22	1.44
		4	1.08	1.15	1.34
New York Pumpkin .....	4	20	1.20	1.50	1.24
		23	1.29	1.39	1.45
Indiana Tomatoes .....	5	3	1.41	1.33	1.48
		4	1.54	1.46	1.46
Maryland Tomatoes .....	5½	3	1.38	1.25	1.38
		4	1.47	1.29	1.22
New Jersey Tomatoes.....	5½	3	1.48	1.30	1.29
		4	1.32	1.28	1.40
Salmon .....	3	1	1.25	1.19	1.29
		2	1.24	1.37	1.68
Tuna Fish.....	5	39	1.29	1.49	1.32
		42	1.45	1.24	1.41

\*Indicates Special Can

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**W-2-D**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples.....	3½	3	1.27	1.35	1.18
		4	1.12	1.33	1.36
New York Apples.....	4	14	1.40	1.34	1.10
		21	1.33	1.44	1.00
Pennsylvania Apples.....	4	12	1.68	1.41	1.58
		14	1.22	1.56	1.34
String Beans .....	6	*44	1.43	1.17	1.30
		45	1.43	1.26	1.28
		46	1.09	1.12	1.04
Cider .....	3½	3	1.10	1.28	1.48
		4	1.56	1.34	1.21
Clam Juice .....	4½	3	1.35	1.35	1.58
		4	1.44	1.41	1.43
Illinois Corn.....	5	17	1.45	...	1.27
		18	1.23	...	1.28
		19	1.35	...	1.48
		22	1.30	...	1.54
		23	1.26	...	1.34
Indiana Corn .....	5	6	1.48	1.61	1.39
		7	1.33	1.26	1.50
		8	1.14	1.22	1.32
		9	1.42	1.21	1.75
		10	1.48	1.62	1.42
Maine Corn (End).....	4½	35	1.26	1.55	1.53
		36	1.57	1.30	1.59
		38	1.28	1.44	1.51
		39	1.29	1.50	1.57
		40	1.56	1.65	1.49
Maine Corn (Side).....	4½	12	1.28	1.64	1.53
		16	1.26	1.35	1.72
		17	1.54	1.26	1.49
		18	1.26	1.37	2.67
		20	1.18	1.51	1.54
Condensed Milk.....	7	3	1.49	1.45	1.28
		4	1.54	1.64	1.74
Evaporated Milk .....	7	3	1.38	1.30	1.48
		4	1.83	1.63	1.28
Peas .....	7	7	1.21	1.04	1.54
		8	1.25	1.33	1.34
		9	1.50	1.55	1.71
		10	1.26	1.21	1.55
		11	1.56	1.26	1.13
		12	1.22	1.63	1.47
Illinois Pumpkin .....	3½	23	1.30	1.30	1.16
		24	1.53	.90	1.60
Michigan Pumpkin .....	3½	3	1.11	1.23	1.15
		4	1.20	1.23	1.27
New York Pumpkin .....	4	15	1.13	1.38	1.24
		18	.98	1.48	1.46
Indiana Tomatoes .....	5	3	1.28	1.42	1.48
		4	1.37	1.45	1.28
Maryland Tomatoes .....	5½	3	1.34	1.44	1.22
		4	1.50	1.16	1.25
New Jersey Tomatoes.....	5½	3	1.35	1.18	1.24
		4	1.10	1.33	1.22
Salmon .....	3	1	1.38	1.40	1.49
		2	1.33	1.58	1.38
Tuna Fish.....	5	3	1.32	1.48	1.52
		4	1.36	1.49	1.30

\*Indicates Special Can



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**X-1-D**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	3½	3	1.16	1.83	1.44
		4	1.20	1.75	1.33
New York Apples.....	4	10	1.36	1.33	1.54
		16	1.24	1.57	1.65
Pennsylvania Apples.....	4	23	1.26	1.46	1.32
		24	1.20	1.32	1.51
String Beans .....	6	*44	.95	1.16	1.31
		41	1.30	1.30	1.29
		42	1.27	1.51	1.19
Cider .....	3½	3	1.11	1.37	1.56
		4	1.17	1.28	1.37
Clam Juice .....	4½	3	1.33	1.43	1.54
		4	1.18	1.55	1.61
Illinois Corn.....	5	17	1.22	...	1.38
		18	1.32	...	1.37
		19	1.23	...	1.35
		22	1.23	...	1.28
		24	1.23	...	1.43
Indiana Corn .....	5	6	1.32	1.35	1.25
		7	1.19	1.70	1.35
		8	1.43	1.30	1.41
		9	1.24	1.81	1.44
		10	1.24	1.54	1.21
Maine Corn (End).....	4½	35	1.29	1.44	1.43
		36	1.36	1.44	1.52
		38	1.27	1.34	1.41
		41	1.32	1.43	1.38
		45	1.55	1.33	1.66
Maine Corn (Side).....	4½	12	1.26	1.23	1.42
		16	1.23	1.40	1.26
		19	1.45	1.49	1.46
		20	1.33	1.38	1.55
		24	1.12	1.40	1.70
Condensed Milk.....	7	3	1.25	1.60	1.25
		4	1.29	1.43	1.30
Evaporated Milk .....	7	3	1.37	1.33	1.38
		4	1.12	1.38	1.29
Peas .....	7	7	1.34	1.24	1.45
		8	1.37	1.49	1.33
		9	1.00	1.58	1.38
		10	1.50	1.55	1.31
		11	1.40	1.61	1.47
		12	1.34	1.45	1.45
Illinois Pumpkin .....	3½	18	.90	1.33	1.00
		21	.85	1.57	1.04
Michigan Pumpkin .....	3½	3	1.29	1.54	1.17
		4	1.28	1.42	1.28
New York Pumpkin .....	4	18	1.20	1.43	1.45
		19	1.08	1.38	1.18
Indiana Tomatoes .....	5	3	1.34	1.35	1.28
		4	1.35	1.39	1.39
Maryland Tomatoes .....	5½	3	1.15	1.43	1.54
		4	1.25	1.40	1.28
New Jersey Tomatoes.....	5½	3	1.24	1.40	1.35
		4	1.63	1.41	1.45
Salmon .....	3	1	1.21	1.52	1.48
		2	1.35	1.53	1.39
Tuna Fish.....	5	3	1.28	1.65	1.41
		4	1.45	1.31	1.36

\*Indicates Special Can



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**X-3-D**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	3½	3	1.05	1.18	1.18
		4	1.29	1.23	1.50
New York Apples.....	4	13	1.03	1.57	1.53
		16	1.29	1.37	1.29
Pennsylvania Apples.....	4	22	1.61	1.65	1.35
		23	1.34	1.53	1.62
String Beans .....	6	*37	1.24	1.21	1.30
		43	1.44	1.32	1.31
		44	1.22	1.27	1.26
Cider .....	3½	3	1.17	1.29	1.67
		4	1.36	1.12	1.40
Clam Juice .....	4½	3	1.29	1.48	1.14
		4	1.58	1.54	1.37
Illinois Corn.....	5	17	1.05	...	1.38
		18	1.22	...	1.52
		20	1.38	...	1.56
		21	1.03	...	1.59
		24	1.10	...	1.74
Indiana Corn.....	5	6	1.55	1.65	1.66
		7	1.32	1.59	1.62
		8	1.45	1.57	1.45
		9	1.45	1.52	1.48
		10	1.49	1.48	1.73
Maine Corn (End).....	4½	30	1.32	1.38	1.40
		31	1.41	1.49	1.53
		33	1.85	1.51	1.62
		34	.95	1.38	1.58
		37	1.14	1.65	1.63
Maine Corn (Side).....	4½	12	1.31	1.35	2.00
		16	1.37	1.33	1.63
		17	1.21	1.44	Lost
		18	1.23	...	1.94
		19	1.28	1.43	1.54
		15	...	...	1.03
Condensed Milk.....	7	3	...	...	...
		4	1.34	1.31	1.76
Evaporated Milk .....	7	3	1.48	1.73	1.58
		4	1.25	1.25	1.33
Peas .....	7	7	1.74	1.56	1.72
		8	1.51	1.36	1.56
		9	1.74	1.83	1.76
		10	1.30	1.55	1.53
		11	1.39	1.68	1.40
		12	1.72	1.15	1.36
Illinois Pumpkin .....	3½	18	1.18	1.18	1.09
		22	1.72	1.19	1.26
Michigan Pumpkin .....	3½	3	1.34	1.00	1.04
		4	1.36	1.19	1.27
New York Pumpkin .....	4	20	1.22	1.83	1.83
		23	1.50	1.41	1.52
Indiana Tomatoes .....	5	3	1.34	1.24	1.40
		4	1.46	1.24	1.58
Maryland Tomatoes .....	5½	3	1.26	1.76	1.45
		4	1.15	1.29	1.83
New Jersey Tomatoes.....	5½	3	1.58	1.71	1.54
		4	1.65	1.28	1.62
Salmon .....	3	1	1.34	1.70	1.45
		2	1.54	1.43	1.86
Tuna Fish.....	5	3	1.40	1.60	1.23
		4	1.20	1.41	1.18

\*Indicates Special Can

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**Y-1-D**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	3½	3	1.20	1.48	1.29
		4	1.32	1.63	1.25
New York Apples.....	4	21	1.38	1.24	1.33
		22	1.28	1.62	1.30
Pennsylvania Apples.....	4	13	1.58	1.38	1.38
		23	1.12	1.39	1.39
String Beans .....	6	42	1.46	1.36	1.49
		43	1.72	1.30	1.70
Cider .....	3½	3	1.34	1.27	1.43
		4	1.25	1.14	1.28
Clam Juice .....	4½	3	1.54	1.48	1.43
		4	1.38	1.40	1.38
Illinois Corn.....	5	18	1.33	...	1.46
		19	1.60	...	1.39
		21	1.20	...	1.28
		22	1.45	...	1.44
		23	1.59	...	1.28
Indiana Corn .....	5	6	1.32	1.32	1.72
		7	1.39	1.36	1.19
		8	1.37	1.32	1.66
		9	1.33	1.73	1.53
		10	1.54	1.56	1.36
Maine Corn (End).....	4½	35	1.07	1.37	1.42
		36	1.38	1.37	1.42
		38	1.82	1.47	1.58
		39	1.46	1.68	1.42
		40	1.64	1.38	1.32
Maine Corn (Side).....	4½	12	1.43	1.47	1.88
		16	1.38	1.38	1.79
		18	1.33	1.45	1.43
		19	1.47	1.58	1.36
		20	1.64	2.02	1.33
Condensed Milk.....	7	3	1.47	1.23	1.26
		4	1.57	1.75	1.35
Evaporated Milk .....	7	3	1.30	1.73	1.49
		4	1.46	1.78	1.43
Peas .....	7	7	1.46	1.48	1.62
		8	1.50	1.39	1.34
		9	1.42	1.44	1.56
		10	1.21	1.54	1.31
		11	1.40	1.38	1.27
		12	1.45	1.46	1.67
Illinois Pumpkin .....	3½	22	1.33	1.10	1.27
		24	1.16	1.18	1.08
Michigan Pumpkin .....	3½	3	1.49	1.35	1.27
		4	1.44	1.21	1.31
New York Pumpkin .....	4	16	1.21	1.22	1.39
		19	1.35	1.29	1.45
Indiana Tomatoes .....	5	3	1.54	1.33	1.48
		4	1.45	1.36	1.50
Maryland Tomatoes .....	5½	3	1.36	1.30	1.59
		4	1.38	1.31	1.35
New Jersey Tomatoes.....	5½	3	1.23	1.33	1.41
		4	1.78	1.42	1.39
Salmon .....	3	1	1.16	1.34	1.36
		2	1.60	1.49	1.33
Tuna Fish.....	5	3	1.31	1.32	1.41
		4	.81	1.41	1.24

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**Y-4-D**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	3½	3	1.15	1.14	1.58
		4	1.18	1.23	1.34
New York Apples.....	4	15	1.25	1.32	1.22
		18	1.22	1.15	1.05
Pennsylvania Apples.....	4	3	1.29	1.23	1.35
		4	1.29	1.24	1.48
String Beans .....	6	43	1.16	1.24	1.31
		44	1.17	1.16	1.14
Cider .....	3½	3	1.40	1.39	1.32
		4	1.36	1.41	1.43
Clam Juice .....	4½	3	1.48	1.32	1.44
		4	1.43	1.37	1.35
Illinois Corn.....	5	18	1.28	...	1.51
		19	1.20	...	1.36
		20	1.40	...	1.41
		21	1.41	...	1.08
		25	1.43	...	1.44
Indiana Corn .....	5	6	1.30	1.42	1.37
		7	1.32	1.39	1.35
		8	1.33	1.36	1.45
		9	1.20	1.40	1.34
		10	1.25	1.18	1.34
Maine Corn (End).....	4½	35	1.37	1.64	1.50
		36	1.21	1.20	1.24
		38	1.45	1.34	1.55
		39	1.42	1.38	1.32
		40	1.35	1.30	1.28
Maine Corn (Side).....	4½	11	1.40	1.38	1.20
		15	1.45	1.40	1.32
		17	1.28	1.35	1.33
		18	1.27	1.43	1.19
		20	1.28	1.50	1.20
Condensed Milk.....	7	3	1.23	1.37	1.21
		4	1.39	1.51	1.41
Evaporated Milk .....	7	3	1.22	1.38	1.48
		4	1.36	1.40	1.52
Peas .....	7	7	1.31	1.34	1.30
		8	1.39	1.27	1.44
		9	1.05	.97	1.50
		10	1.61	1.34	1.34
		11	1.13	1.31	1.29
		12	1.17	1.59	1.30
Illinois Pumpkin .....	3½	20	1.18	1.22	1.47
		21	1.48	1.22	1.58
Michigan Pumpkin .....	3½	3	1.43	1.32	1.36
		4	1.26	1.58	1.31
New York Pumpkin .....	4	1	1.19	1.12	1.04
		2	1.28	1.17	1.40
Indiana Tomatoes .....	5	3	1.05	1.44	1.32
		4	1.28	1.62	1.35
Maryland Tomatoes .....	5½	3	1.31	1.30	1.23
		4	1.25	1.12	1.40
New Jersey Tomatoes.....	5½	3	1.39	1.53	1.53
		4	1.10	1.13	1.63
Salmon .....	3	1	1.23	1.43	1.28
		2	1.12	1.38	1.25
Tuna Fish.....	5	3	1.31	1.28	1.64
		4	1.16	1.36	1.30

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**Z-1-D**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	3½	3	1.28	1.35	1.33
		4	1.48	1.30	1.54
New York Apples.....	4	13	1.29	1.49	1.14
		16	1.48	1.29	1.40
Pennsylvania Apples.....	4	3	1.28	1.36	1.22
		4	1.26	1.33	1.32
String Beans .....	6	21	1.47	1.46	1.41
		22	1.48	1.31	1.40
Cider .....	3½	3	1.42	1.64	1.54
		4	1.40	1.77	1.36
Clam Juice .....	4½	3	1.47	1.47	1.41
		4	1.44	...	1.48
Illinois Corn.....	5	18	1.38	...	1.41
		19	1.34	...	1.42
		21	1.56	...	1.43
		22	1.36	...	1.45
		24	1.36	...	1.44
Indiana Corn .....	5	6	1.34	1.51	1.55
		7	1.52	1.39	1.46
		8	1.38	1.29	1.50
		9	1.39	1.49	1.40
		10	1.35	1.42	1.42
Maine Corn (End).....	4½	33	1.41	1.57	1.55
		34	1.42	1.56	1.53
		35	1.47	1.41	1.43
		37	1.40	1.68	1.55
		39	1.50	1.60	1.34
Maine Corn (Side).....	4½	12	1.68	1.61	1.38
		16	1.43	1.43	1.44
		17	1.58	1.55	1.43
		18	1.65	1.48	1.55
		21	1.49	1.43	1.76
Condensed Milk.....	7	3	1.46	1.44	1.28
		4	1.40	1.39	1.43
Evaporated Milk .....	7	3	1.33	1.46	1.27
		4	1.63	1.43	1.48
Peas .....	7	7	1.20	1.42	1.34
		8	1.44	1.57	1.55
		9	1.55	1.43	1.35
		10	1.44	1.62	1.71
		11	1.33	1.39	1.61
		12	1.71	1.61	1.48
Illinois Pumpkin .....	3½	20	1.48	1.48	1.34
		21	1.30	1.41	1.28
Michigan Pumpkin .....	3½	3	1.35	1.76	1.05
		4	1.26	1.29	1.34
New York Pumpkin .....	4	19	1.54	1.43	1.41
		20	1.12	1.43	1.70
Indiana Tomatoes .....	5	3	1.28	1.57	1.58
		4	1.40	1.46	1.53
Maryland Tomatoes .....	5½	3	1.35	1.40	1.30
		4	1.35	1.55	1.43
New Jersey Tomatoes.....	5½	3	1.38	1.48	1.54
		4	1.38	1.48	1.46
Salmon .....	3	1	1.50	1.55	1.48
		2	1.35	1.40	1.35
Tuna Fish.....	5	3	1.40	1.56	1.40
		4	1.68	1.42	1.51

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**W-1-E**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	3½	3	1.51	1.63	1.60
		4	1.48	1.82	1.63
New York Apples.....	4	13	1.58	1.69	1.64
		14	1.40	2.02	1.65
Pennsylvania Apples.....	4	11	1.62	2.07	1.72
		13	1.59	1.61	1.60
String Beans .....	6	*42	1.39	1.43	1.68
		41	1.56	1.66	1.64
		43	1.49	1.60	1.88
Cider .....	3½	3	1.52	1.76	1.64
		4	1.63	1.80	1.84
Clam Juice .....	4½	3	1.60	1.78	1.75
		4	1.73	1.77	1.92
Illinois Corn.....	5	17	1.80	...	1.94
		18	1.45	...	1.59
		19	1.64	...	1.82
		21	1.68	...	1.78
		22	1.43	...	1.83
Indiana Corn . . . . .	5	6	1.79	1.78	1.76
		7	1.50	1.60	1.70
		8	1.59	1.71	1.71
		9	1.73	1.68	1.54
		10	1.67	1.62	1.59
Maine Corn (End).....	4½	35	1.74	1.79	1.96
		36	2.06	1.74	1.73
		39	1.92	1.72	1.62
		40	1.53	1.77	1.87
		41	1.67	1.93	1.77
Maine Corn (Side).....	4½	16	1.87	1.78	1.78
		18	1.73	1.76	1.44
		19	1.79	1.80	1.75
		12	1.89	1.78	1.62
		17	1.86	1.99	1.78
Condensed Milk.....	7	3	1.52	1.92	1.73
		4	1.74	1.86	1.77
Evaporated Milk .....	7	3	1.53	1.63	1.70
		4	1.65	1.48	1.54
Peas .....	7	7	1.72	1.76	1.60
		8	1.74	1.59	1.65
		9	1.56	1.87	1.79
		10	1.98	1.88	1.64
		11	1.91	1.76	1.74
Illinois Pumpkin .....	5½	12	1.85	1.60	1.84
		20	1.55	1.76	1.43
Michigan Pumpkin .....	3½	23	1.54	1.48	1.44
		3	1.60	1.45	1.73
New York Pumpkin .....	4	4	1.44	1.68	1.95
		16	1.77	1.77	1.58
Indiana Tomatoes .....	5	20	1.45	1.80	Lost
		3	1.82	1.68	1.73
Maryland Tomatoes .....	5½	4	1.68	1.46	1.83
		3	1.64	1.89	1.83
New Jersey Tomatoes.....	5½	4	1.48	1.72	1.48
		3	1.50	1.87	1.89
Salmon .....	3	4	1.55	1.73	1.88
		1	1.46	1.78	1.58
Tuna Fish.....	5	2	1.63	1.72	1.50
		37	1.76	1.43	1.78
		42	1.70	1.64	1.82

\*Indicates Special Can



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**W-2-E**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	3½	3	1.26	1.93	1.63
		4	...	1.84	...
New York Apples.....	4	7	1.57	1.32	1.78
		12	1.19	1.44	1.58
Pennsylvania Apples.....	4	12	1.90	1.72	1.92
		14	1.40	1.70	1.42
String Beans .....	6	*20	1.39	1.24	1.36
		21	1.78	1.39	1.98
		48	1.81	1.90	1.38
Cider .....	3½	3	1.42	1.46	1.68
		4	1.87	1.80	2.07
Clam Juice .....	4½	3	1.83	1.98	1.58
		4	1.19	1.66	1.43
Illinois Corn.....	5	17	1.45	...	1.93
		18	1.75	...	1.44
		19	1.93	...	1.64
		22	1.82	...	1.69
		23	1.70	...	1.80
Indiana Corn .....	5	6	1.64	1.87	1.72
		7	1.75	1.32	1.59
		8	1.58	1.99	2.22
		9	1.37	1.42	1.99
		10	1.88	1.48	1.55
Maine Corn (End).....	4½	33	1.76	2.09	1.59
		34	1.59	1.85	1.45
		35	1.70	1.87	1.65
		40	1.88	1.56	1.99
		44	1.91	1.85	1.46
Maine Corn (Side).....	4½	14	1.76	1.74	1.89
		15	1.85	1.50	2.10
		17	1.58	1.73	1.72
		18	1.58	1.52	1.95
		21	1.85	1.69	1.72
Condensed Milk.....	7	3	1.81	1.73	2.11
		4	1.75	1.82	1.39
Evaporated Milk .....	7	3	1.55	1.58	1.47
		4	1.84	1.87	1.25
Peas .....	7	7	1.83	1.42	1.49
		8	1.41	1.85	1.40
		9	1.46	1.57	1.49
		10	1.70	1.89	2.29
		11	1.74	1.78	1.74
		12	1.76	1.98	1.32
Illinois Pumpkin .....	3½	18	1.54	1.59	1.88
		21	1.53	1.68	1.74
Michigan Pumpkin .....	3½	3	1.74	1.70	1.67
		4	1.05	1.42	1.93
New York Pumpkin .....	4	19	1.91	1.46	1.98
		23	1.30	1.73	1.64
Indiana Tomatoes .....	5	3	1.78	1.39	1.73
		4	1.50	1.53	1.93
Maryland Tomatoes .....	5½	3	1.63	1.68	2.10
		4	1.40	1.54	2.00
New Jersey Tomatoes.....	5½	3	1.60	1.38	1.94
		4	1.85	1.43	1.98
Salmon .....	3	1	1.83	1.85	1.93
		2	1.75	1.76	1.38
Tuna Fish.....	5	3	1.72	1.65	1.59
		4	1.86	1.47	1.34

\*Indicates Special Can

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**X-1-E**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	3½	3	1.36	1.80	1.54
		4	1.46	1.50	1.89
New York Apples.....	4	11	1.42	1.86	1.65
		12	1.48	1.58	1.46
Pennsylvania Apples.....	4	21	1.50	1.65	1.66
		24	1.43	1.59	1.96
String Beans .....	6	*41	1.81	1.62	1.81
		45	1.39	1.74	1.69
		46	1.76	1.57	1.72
		3	1.75	1.59	1.68
Cider .....	3½	4	1.59	1.57	1.76
		3	1.68	1.75	1.89
Clam Juice .....	4½	4	1.65	1.58	1.68
		17	1.68	...	1.43
Illinois Corn.....	5	18	1.72	...	1.65
		19	1.80	...	1.38
		23	1.90	...	1.55
		24	1.85	...	1.46
Indiana Corn .....	5	6	1.54	1.97	1.94
		7	1.80	1.46	1.96
		8	1.55	1.79	1.52
		9	1.86	1.59	1.71
Maine Corn (End).....	4½	10	1.62	1.54	1.94
		34	1.82	1.55	1.80
		38	1.29	1.87	1.66
		41	1.61	1.57	1.81
Maine Corn (Side).....	4½	42	1.74	1.71	1.82
		45	1.48	1.55	1.73
		12	1.62	1.83	1.85
		16	1.42	1.88	1.86
Condensed Milk.....	7	17	1.71	1.59	1.80
		20	1.58	1.68	1.86
Evaporated Milk .....	7	24	1.69	1.79	1.86
		3	1.72	2.07	1.65
Peas .....	7	4	1.74	1.64	1.79
		3	1.58	1.68	1.79
Illinois Pumpkin .....	3½	4	1.64	1.67	1.79
		7	1.76	1.83	1.65
		8	1.78	1.77	1.81
		9	1.76	1.86	1.56
		10	1.55	1.71	1.61
		11	1.38	1.68	1.87
		12	1.45	1.85	1.82
		20	1.20	1.58	1.70
Michigan Pumpkin .....	3½	24	1.16	1.63	1.58
		3	1.50	1.73	1.74
New York Pumpkin .....	4	4	1.54	1.67	1.67
		17	1.43	1.57	1.73
Indiana Tomatoes .....	5	18	1.54	1.63	1.68
		3	1.44	1.56	1.78
Maryland Tomatoes .....	5½	4	1.65	1.50	1.66
		3	1.63	1.48	1.55
New Jersey Tomatoes.....	5½	4	1.30	1.40	1.83
		3	1.65	2.08	1.50
Salmon .....	3	4	1.38	1.85	1.60
		1	1.68	1.75	1.87
Tuna Fish.....	5	2	1.49	1.75	1.78
		3	1.83	1.75	1.80
		4	2.19	1.70	1.86

\*Indicates Special Can

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**X-3-E**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	3½	3	1.54	1.63	1.48
		4	1.43	1.46	1.64
New York Apples.....	4	14	1.53	1.83	1.43
		17	1.30	1.89	1.60
Pennsylvania Apples.....	4	17	1.60	1.58	1.47
		20	1.83	1.62	1.58
String Beans .....	6	43	1.41	1.41	1.52
		44	1.73	1.56	1.48
Cider .....	3½	3	1.42	1.38	1.64
		4	1.51	1.44	1.78
Clam Juice .....	4½	3	1.49	1.63	1.95
		4	1.43	1.78	1.55
Illinois Corn.....	5	17	2.15	...	1.60
		18	1.78	...	1.30
		19	1.48	...	1.69
		20	2.02	...	1.54
		24	2.18	...	1.70
Indiana Corn .....	5	6	1.97	1.34	1.47
		7	1.73	1.80	1.97
		8	1.17	1.62	1.47
		9	1.57	1.80	1.62
		10	1.96	1.39	1.54
Maine Corn (End).....	4½	33	1.77	1.98	2.10
		34	1.93	1.69	1.69
		35	2.06	1.59	1.68
		37	1.81	1.68	1.69
		38	2.11	1.69	1.68
Maine Corn (Side).....	4½	10	1.66	1.78	1.88
		14	1.54	1.80	1.55
		17	1.51	1.78	2.00
		18	2.07	2.09	1.65
		21	1.59	1.75	1.67
Condensed Milk.....	7	3	2.06	1.83	1.94
		4	1.91	1.81	1.69
Evaporated Milk .....	7	3	1.41	1.53	1.64
		4	1.53	2.03	1.45
Peas .....	7	7	1.62	1.64	1.95
		8	1.64	1.52	1.59
		9	1.54	1.81	1.61
		10	1.62	1.76	1.53
		11	1.80	1.46	1.53
		12	1.42	1.56	1.87
Illinois Pumpkin .....	3½	22	1.48	1.38	1.49
		23	1.63	1.58	1.15
Michigan Pumpkin .....	3½	3	1.53	1.54	1.66
		4	1.82	1.50	1.56
New York Pumpkin .....	4	19	1.45	1.54	1.65
		21	1.38	1.70	1.59
Indiana Tomatoes .....	5	3	1.31	1.58	1.32
		4	1.85	1.86	1.78
Maryland Tomatoes .....	5½	3	1.46	1.44	1.63
		4	1.48	1.58	1.71
New Jersey Tomatoes.....	5½	3	1.54	1.40	1.54
		4	1.10	1.65	1.68
Salmon .....	3	1	1.53	1.58	1.86
		2	1.49	1.46	1.94
Tuna Fish.....	5	3	1.57	1.75	1.69
		4	1.95	1.80	1.40

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**Y-1-E**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	3½	3	1.61	1.96	1.73
		4	1.82	1.78	2.12
New York Apples.....	4	15	1.72	1.58	1.46
		16	1.68	1.65	1.65
Pennsylvania Apples.....	4	23	1.81	1.71	1.60
		24	1.59	1.87	1.83
String Beans .....	6	39	1.47	1.53	1.68
		40	1.62	1.70	1.53
Cider .....	3½	3	1.52	1.47	1.80
		4	1.51	1.62	1.83
Clam Juice .....	4½	3	1.65	2.10	1.78
		4	1.63	2.04	1.75
Illinois Corn.....	5	18	1.48	...	1.65
		19	1.51	...	1.76
		22	1.78	...	1.55
		23	1.48	...	1.73
		24	2.02	...	1.73
Indiana Corn .....	5	6	1.81	1.78	1.76
		7	1.62	1.61	2.16
		8	1.76	2.07	1.85
		9	1.65	1.73	1.76
		10	1.58	1.65	1.80
Maine Corn (End).....	4½	33	1.84	1.95	1.88
		34	1.63	1.79	1.74
		38	1.83	1.50	1.88
		39	1.46	1.81	1.88
		41	1.96	1.61	1.68
Maine Corn (Side).....	4½	11	1.83	1.58	1.73
		14	1.87	1.86	1.86
		15	1.75	2.01	1.79
		17	1.68	1.67	1.58
		20	1.91	1.65	1.69
Condensed Milk.....	7	3	1.90	2.02	1.68
		4	1.79	1.67	1.76
Evaporated Milk .....	7	3	1.70	1.74	1.78
		4	1.75	1.88	2.50
Peas .....	7	7	1.76	1.65	1.57
		8	1.90	1.71	1.87
		9	1.66	1.94	1.71
		10	1.84	1.74	1.87
		11	1.89	2.07	1.58
		12	1.64	1.56	2.03
Illinois Pumpkin .....	3½	20	1.60	1.79	1.43
		23	1.23	1.50	1.55
Michigan Pumpkin .....	3½	3	1.77	1.66	1.55
		4	1.64	1.66	1.73
New York Pumpkin .....	4	15	1.44	1.71	1.78
		16	1.43	1.73	1.97
Indiana Tomatoes .....	5	3	1.74	2.08	2.07
		4	1.66	1.58	1.65
Maryland Tomatoes .....	5½	3	1.65	1.65	1.95
		4	1.71	1.73	1.68
New Jersey Tomatoes.....	5½	3	1.56	1.78	1.94
		4	...	1.53	1.70
Salmon .....	3	1	1.53	1.80	2.03
		2	2.08	2.09	1.95
Tuna Fish.....	5	3	1.62	1.83	1.75
		4	1.84	1.54	1.49

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**Y-4-E**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	3½	3	1.53	1.40	1.60
		4	1.29	1.90	1.68
New York Apples.....	4	19	1.58	1.82	1.95
		24	1.57	1.83	1.65
Pennsylvania Apples.....	4	23	1.57	1.62	1.66
		24	1.61	1.55	1.81
String Beans .....	6	41	1.85	1.45	1.79
		42	1.60	1.75	1.47
Cider .....	3½	3	1.72	1.56	1.86
		4	1.66	1.89	1.69
Clam Juice .....	4½	3	1.68	1.68	1.81
		4	1.49	1.85	1.95
Illinois Corn.....	5	18	1.79	...	1.94
		19	1.68	...	1.74
		20	1.73	...	1.93
		21	1.65	...	1.88
		24	1.83	...	1.56
Indiana Corn .....	5	6	1.54	1.62	1.67
		7	1.72	1.76	1.69
		8	1.39	1.60	1.51
		9	1.79	1.66	1.89
		10	1.69	1.85	1.93
Maine Corn (End).....	4½	33	1.75	1.68	1.81
		34	1.77	1.68	1.50
		35	2.03	1.85	1.73
		38	1.60	1.51	1.69
		39	1.38	1.87	1.60
Maine Corn (Side).....	4½	9	1.51	1.75	1.70
		13	1.75	2.10	1.45
		17	1.65	1.75	1.69
		18	1.59	1.98	1.70
		19	1.48	1.58	2.04
Condensed Milk.....	7	3	1.70	1.96	1.66
		4	1.76	1.72	1.91
Evaporated Milk .....	7	3	1.65	1.72	1.80
		4	1.68	2.14	2.08
Peas .....	7	7	1.37	1.49	1.67
		8	1.64	1.69	1.75
		9	1.56	1.84	1.92
		10	1.68	1.61	1.45
		11	1.62	1.88	1.75
		12	1.85	1.61	1.62
		20	1.43	1.60	1.57
Illinois Pumpkin .....	3½	21	1.33	1.63	1.58
		3	1.75	1.57	1.70
Michigan Pumpkin .....	3½	4	1.68	1.38	1.57
		21	1.71	1.55	...
New York Pumpkin .....	4	22	1.32	1.58	1.71
		3	1.30	1.68	1.73
Indiana Tomatoes .....	5	4	1.86	1.73	1.68
		3	1.68	1.68	1.76
Maryland Tomatoes .....	5½	4	1.24	1.95	1.48
		3	1.53	1.75	1.58
New Jersey Tomatoes.....	5½	4	1.58	1.73	1.85
		1	1.80	1.60	1.73
Salmon .....	3	2	1.74	1.85	1.73
		3	2.20	1.81	1.57
Tuna Fish.....	5	4	1.70	1.62	1.73



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**Z-1-E**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	3½	3	1.65	1.85	1.74
		4	...	1.64	1.53
New York Apples.....	4	13	1.91	1.67	1.61
		16	1.60	1.62	1.53
Pennsylvania Apples.....	4	5	1.75	1.60	1.56
		11	1.68	1.65	1.71
String Beans .....	6	18	1.65	1.58	1.56
		19	1.26	1.42	1.57
Cider .....	3½	3	1.79	1.84	1.73
		4	2.01	1.62	1.61
Clam Juice .....	4½	3	1.76	1.74	1.68
		4	1.66	1.74	1.59
Illinois Corn.....	5	18	1.81	...	1.59
		19	1.74	...	1.89
		20	1.75	...	1.65
		22	1.65	...	1.83
		24	1.74	...	1.60
Indiana Corn .....	5	6	1.34	1.56	1.77
		7	1.56	1.50	1.70
		8	1.55	1.47	1.81
		9	1.75	1.78	1.61
		10	1.87	1.72	1.97
Maine Corn (End).....	4½	34	1.82	1.58	1.80
		35	1.57	1.95	1.37
		36	1.75	2.09	1.81
		38	1.56	1.61	1.75
		39	1.42	1.65	1.69
Maine Corn (Side).....	4½	15	1.76	1.92	1.75
		16	1.73	1.78	1.75
		17	1.88	1.70	1.73
		18	1.84	1.84	1.73
		21	1.63	1.84	1.48
Condensed Milk.....	7	3	1.93	1.68	1.62
		4	1.93	1.49	1.44
Evaporated Milk .....	7	3	1.58	1.83	1.58
		4	1.69	1.94	1.67
Peas .....	7	7	1.71	1.77	1.69
		8	1.39	1.44	1.81
		9	1.96	1.69	1.67
		10	1.69	1.81	1.71
		11	1.73	1.71	1.74
		12	1.55	1.67	1.75
Illinois Pumpkin .....	3½	18	1.44	1.53	1.45
		20	1.52	1.43	1.85
Michigan Pumpkin .....	3½	3	1.71	1.81	1.69
		4	1.73	1.65	1.56
New York Pumpkin .....	4	21	1.71	1.71	1.75
		22	1.80	1.78	1.80
Indiana Tomatoes .....	5	3	1.60	1.55	1.73
		4	1.91	1.71	1.92
Maryland Tomatoes .....	5½	3	1.59	2.05	1.65
		4	1.83	1.70	1.55
New Jersey Tomatoes.....	5½	3	1.44	1.72	1.70
		4	1.63	1.58	1.64
Salmon .....	3	1	1.58	1.83	1.75
		2	1.98	1.93	1.68
Tuna Fish.....	5	3	1.87	1.60	1.71
		4	1.71	1.68	1.77

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**W-1-F**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	3½	3	2.24	1.57	1.55
		4	1.54	1.64	1.95
New York Apples.....	4	6	1.62	1.73	1.64
		9	1.76	2.01	1.71
Pennsylvania Apples.....	4	16	1.94	2.24	1.68
		17	1.62	2.48	1.89
String Beans .....	6	*42	1.95	2.10	2.35
		43	1.90	2.01	1.79
		44	2.07	2.50	1.49
Cider .....	3½	3	1.91	2.10	1.83
		4	1.90	1.87	1.94
Clam Juice .....	4½	3	1.58	2.06	1.78
		4	2.04	1.45	1.60
Illinois Corn.....	5	17	1.95	...	1.89
		18	1.98	...	2.22
		19	1.93	...	1.75
		23	2.35	...	1.75
		24	1.46	...	1.43
Indiana Corn .....	5	6	1.77	2.13	2.44
		7	1.60	2.13	2.10
		8	1.90	2.32	2.06
		9	1.82	1.78	1.93
		10	1.65	2.06	2.62
Maine Corn (End).....	4½	35	1.72	2.44	2.01
		36	2.08	1.92	1.92
		38	1.88	1.66	1.69
		39	2.45	1.75	2.42
		40	2.11	2.30	2.09
Maine Corn (Side).....	4½	21	1.58	2.75	1.96
		17	2.48	1.88	2.34
		12	2.36	1.87	2.75
		18	1.51	1.99	1.71
		16	2.38	2.77	2.23
Condensed Milk.....	7	3	1.47	2.68	2.73
		4	2.01	1.64	1.52
Evaporated Milk .....	7	3	1.75	1.83	2.32
		4	1.65	2.08	2.18
Peas .....	7	7	2.17	1.70	2.19
		8	2.33	2.22	1.97
		9	1.46	2.25	1.89
		10	2.27	1.93	2.17
		11	1.60	2.33	1.92
		12	2.37	2.10	1.61
		20	1.73	1.88	2.58
		21	1.84	1.92	2.38
Illinois Pumpkin .....	3½	3	1.36	2.04	1.96
		4	1.92	1.83	1.97
New York Pumpkin .....	4	15	1.89	2.08	2.98
		24	1.55	2.00	1.98
Indiana Tomatoes .....	5	3	1.83	2.42	2.24
		4	1.68	1.94	2.26
Maryland Tomatoes .....	5½	3	1.87	1.91	2.26
		4	1.70	2.18	2.10
New Jersey Tomatoes.....	5½	3	2.04	2.01	2.04
		4	1.83	1.80	1.93
Salmon .....	3	1	2.00	2.08	2.43
		2	2.07	2.00	2.59
Tuna Fish.....	5	39	1.57	1.56	2.11
		43	2.09	2.15	1.94

\*Indicates Special Can

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**W-2-F**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	3½	3	2.08	2.33	2.00
		4	1.95	1.70	2.28
New York Apples.....	4	6	2.11	2.36	1.85
		12	1.58	2.05	1.70
Pennsylvania Apples.....	4	17	1.81	2.12	1.75
		19	1.61	1.64	2.01
String Beans .....	6	*44	2.15	2.11	2.30
		45	1.96	2.28	2.14
		48	2.20	2.42	2.56
Cider .....	3½	3	2.22	2.34	1.68
		4	1.57	2.00	1.79
Clam Juice .....	4½	3	1.84	1.87	1.74
		4	1.73	1.60	1.93
Illinois Corn.....	5	17	1.49	...	1.85
		18	1.54	...	2.40
		19	2.22	...	1.96
		20	1.65	...	2.35
		22	1.95	...	1.70
Indiana Corn .....	5	6	1.92	2.06	2.14
		7	2.08	2.17	2.16
		8	1.77	2.63	1.68
		9	1.75	1.95	1.78
		10	1.80	2.58	2.35
Maine Corn (End) .....	4½	35	1.92	2.18	2.53
		36	1.86	2.25	2.23
		38	2.02	2.13	2.18
		39	2.39	2.16	1.79
		40	2.20	2.72	2.17
Maine Corn (Side).....	4½	12	1.78	1.95	2.00
		16	1.87	2.00	1.90
		17	1.65	1.75	1.90
		18	1.94	2.00	2.25
		21	2.26	1.95	1.75
Condensed Milk.....	7	3	2.26	1.82	2.14
		4	1.91	1.75	2.10
Evaporated Milk .....	7	3	2.08	1.64	2.18
		4	2.42	1.87	1.50
Peas .....	7	7	1.98	2.14	2.09
		8	2.12	2.12	2.30
		9	1.80	1.92	2.43
		10	1.67	2.02	2.27
		11	1.68	2.28	2.04
		12	2.27	1.89	2.19
Illinois Pumpkin .....	3½	21	1.76	2.18	1.83
		22	1.73	2.30	1.54
Michigan Pumpkin .....	3½	3	1.85	2.46	1.94
		4	1.82	2.04	1.75
New York Pumpkin .....	4	7	2.18	2.32	2.08
		12	2.45	2.02	1.78
Indiana Tomatoès .....	5	3	2.44	1.96	2.28
		4	1.68	2.40	2.38
Maryland Tomatoes .....	5½	3	1.80	2.18	1.87
		4	1.80	1.55	1.64
New Jersey Tomatoes.....	5½	3	2.22	2.22	1.83
		4	2.24	1.83	2.04
Salmon .....	3	1	1.72	2.03	2.05
		2	1.94	2.19	1.89
Tuna Fish.....	5	3	2.05	2.14	2.70
		4	2.30	2.45	2.24

\*Indicates Special Can

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**X-1-F**

Article	Age Months	Can No.	Pounds Body	per Top Base	Box Bottom
Michigan Apples .....	3½	3	1.58	1.87	2.08
		4	1.38	1.88	1.90
New York Apples.....	4	9	1.65	1.96	2.01
		12	2.29	2.04	1.88
Pennsylvania Apples.....	4	23	1.77	1.95	2.14
		24	1.51	1.95	2.14
String Beans .....	6	*20	2.01	1.79	2.15
		43	2.28	1.95	2.33
		45	2.08	1.91	1.80
Cider .....	3½	3	1.94	2.04	2.07
		4	1.81	2.03	2.00
Clam Juice .....	4½	3	1.45	2.18	1.95
		4	1.44	1.84	2.12
Illinois Corn.....	5	17	1.83	...	1.48
		18	1.83	...	2.03
		19	1.65	...	1.86
		23	1.84	...	1.60
		24	1.98	...	2.08
Indiana Corn .....	5	6	1.74	1.84	1.74
		7	1.89	1.86	1.87
		8	2.08	1.95	2.05
		9	2.00	1.77	1.97
		10	2.11	1.94	2.08
Maine Corn (End).....	4½	35	1.76	1.83	1.97
		36	2.05	2.00	2.08
		38	1.83	1.87	2.06
		39	2.04	1.71	2.03
		40	1.99	1.78	2.32
Maine Corn (Side).....	4½	12	2.23	1.81	2.00
		16	2.03	1.99	2.10
		17	1.59	1.60	2.10
		20	1.54	2.08	1.79
		24	1.73	1.80	2.02
Condensed Milk.....	7	3	1.88	1.91	1.98
		4	1.86	2.20	1.84
Evaporated Milk .....	7	3	1.54	2.38	2.12
		4	2.05	1.98	1.93
Peas .....	7	7	1.68	1.97	1.78
		8	1.76	1.66	1.78
		9	1.65	1.78	2.15
		10	1.65	2.09	2.00
		11	2.31	1.91	1.99
		12	1.95	1.86	2.16
Illinois Pumpkin .....	3½	19	1.83	1.59	1.50
		23	2.03	2.22	1.84
Michigan Pumpkin .....	3½	3	1.50	1.73	1.74
		4	1.54	1.67	1.67
New York Pumpkin .....	4	20	1.59	2.60	2.18
		23	1.44	2.32	1.83
Indiana Tomatoes .....	5	3	1.80	1.70	1.72
		4	2.38	1.87	1.73
Maryland Tomatoes .....	5½	3	1.53	1.87	2.15
		4	1.55	1.73	2.19
New Jersey Tomatoes.....	5½	3	1.98	1.71	1.83
		4	1.94	1.63	1.68
Salmon .....	3	1	1.59	2.15	1.98
		2	1.88	2.12	1.86
Tuna Fish.....	5	3	1.61	2.12	2.39
		4	2.44	1.96	1.96

\*Indicates Special Can

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**X-3-F**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	3½	3	1.93	1.56	1.58
		4	1.84	1.78	1.68
New York Apples.....	4	8	1.93	2.10	1.99
		17	1.81	1.85	1.76
Pennsylvania Apples.....	4	20	1.75	2.18	1.65
		23	1.85	2.02	1.85
String Beans .....	6	43	1.90	2.03	1.88
		47	2.27	1.46	1.59
Cider .....	3½	3	1.75	1.52	1.59
		4	1.75	2.01	1.78
Clam Juice .....	4½	3	1.58	2.20	2.19
		4	1.48	1.70	1.68
Illinois Corn.....	5	17	1.79	...	1.60
		18	2.23	...	...
		19	2.04	...	1.63
		22	2.24	...	2.34
		23	1.96	...	1.77
Indiana Corn .....	5	6	1.82	2.24	2.07
		7	1.81	1.85	1.85
		8	1.95	2.15	2.24
		9	1.90	2.15	2.23
		10	2.11	1.73	1.56
Maine Corn (End).....	4½	35	2.07	2.15	1.84
		37	1.70	1.73	1.92
		38	2.10	2.14	2.39
		40	2.25	1.94	1.99
		41	1.73	1.90	1.91
Maine Corn (Side).....	4½	15	2.03	2.12	2.00
		16	1.90	1.50	2.04
		17	2.13	1.94	1.79
		18	1.73	2.60	2.02
		19	1.96	1.48	2.19
Condensed Milk.....	7	3	1.92	2.26	2.21
		4	1.84	1.65	1.66
Evaporated Milk .....	7	3	1.48	2.60	2.43
		4	1.63	2.68	1.98
Peas .....	7	7	1.74	1.60	2.30
		8	1.87	1.69	2.17
		9	2.10	1.81	1.85
		10	1.84	1.67	1.71
		11	1.99	2.20	2.92
		12	1.73	1.93	2.65
Illinois Pumpkin .....	3½	18	1.58	1.76	2.12
		20	1.55	1.68	1.68
Michigan Pumpkin .....	3½	3	1.59	2.02	1.45
		4	1.72	1.60	2.03
New York Pumpkin .....	4	13	1.74	2.01	2.09
		17	1.56	1.89	...
Indiana Tomatoes .....	5	3	1.55	1.70	2.22
		4	1.63	2.62	2.02
Maryland Tomatoes .....	5½	3	1.87	1.84	1.94
		4	1.18	1.81	1.86
New Jersey Tomatoes.....	5½	3	1.48	1.98	1.74
		4	1.42	1.97	1.70
Salmon .....	3	1	1.95	1.87	2.35
		2	1.85	2.04	2.08
Tuna Fish.....	5	3	1.86	1.79	1.95
		4	1.99	1.83	2.09



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**Y-1-F**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	3½	3	1.69	2.30	2.14
		4	1.82	1.78	2.12
New York Apples.....	4	13	1.46	1.99	1.91
		14	1.86	1.77	1.94
Pennsylvania Apples.....	4	1	2.05	1.97	1.70
		2	2.14	1.87	1.91
String Beans .....	6	42	2.11	1.99	1.97
		43	1.96	1.88	1.73
Cider .....	3½	..	...	...	...
		4	1.84	2.62	2.21
Clam Juice .....	4½	3	1.87	2.08	...
		4	1.98	2.02	2.24
Illinois Corn.....	5	17	1.82	...	1.38
		18	1.40	...	1.89
		19	1.86	...	1.89
		21	1.84	...	2.10
		23	1.98	...	1.79
Indiana Corn .....	5	6	2.32	2.03	...
		7	2.10	2.11	2.42
		8	1.75	2.16	2.28
		9	1.48	1.98	2.30
		10	2.14	2.09	1.95
Maine Corn (End).....	4½	35	2.30	1.94	2.15
		36	2.36	2.33	1.62
		38	1.78	2.28	2.16
		39	1.93	2.01	2.03
		40	2.43	2.02	2.08
Maine Corn (Side).....	4½	13	1.98	1.98	1.91
		14	2.27	2.20	2.09
		15	1.63	2.22	2.10
		17	2.42	2.30	1.83
		21	2.24	2.26	2.33
Condensed Milk.....	7	3	1.45	2.06	1.90
		4	2.10	1.79	1.99
Evaporated Milk .....	7	3	2.14	1.73	1.98
		4	1.98	2.03	2.33
Peas .....	7	7	2.23	2.16	1.87
		8	2.58	1.98	2.37
		9	2.25	2.02	1.64
		10	2.21	1.93	1.98
		11	1.91	2.18	2.00
		12	2.06	2.41	1.71
Illinois Pumpkin .....	3½	19	1.90	2.18	1.75
		20	1.78	1.83	1.83
Michigan Pumpkin .....	3½	3	1.32	1.83	2.05
		4	1.96	1.70	1.69
New York Pumpkin .....	4	15	2.02	2.30	1.75
		16	2.10	2.28	2.12
Indiana Tomatoes .....	5	3	1.73	2.12	1.74
		4	1.55	2.26	2.54
Maryland Tomatoes .....	5½	3	2.00	1.68	2.05
		4	2.24	2.08	2.03
New Jersey Tomatoes.....	5½	3	2.35	1.79	1.78
		4	2.08	1.68	1.95
Salmon .....	3	1	1.93	2.45	2.37
		2	2.28	1.64	1.75
Tuna Fish.....	5	4	2.02	1.73	1.97
		3	1.96	1.94	1.95

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**Y-4-F**

Article	Age Months	Can No.	— Pounds per Base Box — Body Top Bottom
Michigan Apples .....	3½	3	1.96 1.80 1.76
		4	1.94 2.00 1.94
New York Apples.....	4	21	1.85 2.17 1.96
		22	1.99 1.71 1.77
Pennsylvania Apples.....	4	23	1.79 1.77 1.75
		24	1.52 1.86 1.78
String Beans .....	6	41	1.89 2.12 2.30
		44	1.73 1.83 1.86
Cider .....	3½	3	2.17 1.95 1.66
		4	2.01 1.99 1.85
Clam Juice .....	4½	3	1.51 1.94 2.26
		4	1.61 2.03 2.13
Illinois Corn.....	5	18	1.48 ... 1.89
		19	1.58 ... 1.64
		20	1.88 ... 1.97
		21	1.38 ... 1.93
		22	1.68 ... 2.15
Indiana Corn .....	5	6	2.16 2.23 2.27
		7	2.24 1.97 1.91
		8	2.10 2.21 2.00
		9	1.60 2.27 2.32
		10	2.07 2.24 2.17
Maine Corn (End).....	4½	34	1.93 2.23 2.21
		35	2.07 2.07 2.26
		36	1.94 2.33 1.84
		38	1.98 2.38 2.20
		40	2.04 2.58 1.83
Maine Corn (Side).....	4½	9	1.70 2.54 2.23
		13	2.15 2.14 2.48
		14	1.98 2.56 1.98
		17	1.58 2.06 2.36
		21	1.89 1.95 2.00
Condensed Milk.....	7	3	1.56 2.06 1.89
		4	1.85 1.84 2.13
Evaporated Milk .....	7	3	2.04 2.02 2.22
		4	1.53 1.85 1.96
Peas .....	7	7	2.19 1.93 1.84
		8	2.09 1.78 2.06
		9	1.98 1.97 2.58
		10	1.99 1.73 1.94
		11	2.08 2.17 1.71
		12	1.52 2.49 1.93
Illinois Pumpkin .....	3½	16	1.55 1.72 1.68
		20	1.84 1.17 1.58
Michigan Pumpkin .....	3½	3	1.76 1.72 2.33
		4	1.78 1.78 1.80
New York Pumpkin .....	4	21	1.19 2.10 2.28
		22	1.74 1.92 1.85
Indiana Tomatoes .....	5	3	1.86 2.24 2.45
		4	1.54 2.18 2.43
Maryland Tomatoes .....	5½	3	1.59 2.10 1.84
		4	1.70 1.96 1.97
New Jersey Tomatoes.....	5½	3	1.83 1.78 2.25
		4	1.68 1.85 2.18
Salmon .....	3	1	1.65 2.32 2.25
		2	1.87 1.93 2.53
Tuna Fish.....	5	3	2.06 2.08 2.54
		4	2.00 2.39 1.92

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**Z-1-F**

Article	Age Months	Can No.	Pounds Body	per Top	Base Box Bottom
Michigan Apples .....	3½	3	2.00	2.00	1.90
		4	2.08	2.02	1.75
New York Apples.....	4	21	2.11	1.81	1.85
		24	1.55	1.83	1.78
Pennsylvania Apples.....	4	5	2.00	1.97	1.86
		19	2.03	1.95	1.80
String Beans .....	6	41	1.75	1.53	2.13
		47	1.59	1.87	1.96
Cider .....	3½	3	2.62	1.76	1.67
		4	1.91	1.97	1.89
Clam Juice .....	4½	3	1.95	2.00	1.96
		4	2.14	2.06	2.00
Illinois Corn.....	5	19	2.08	...	2.35
		20	1.53	...	2.55
		21	1.63	...	2.08
		22	1.58	...	2.25
		23	2.12	...	2.12
Indiana Corn .....	5	6	2.18	2.42	1.83
		7	2.03	1.96	1.85
		8	1.69	2.46	1.89
		9	2.43	1.79	2.21
		10	2.13	2.25	1.95
Maine Corn (End).....	4½	34	1.77	1.91	2.38
		35	1.77	1.96	1.95
		38	1.62	1.96	1.85
		39	1.99	2.16	1.93
		40	2.32	2.28	1.94
Maine Corn (Side).....	4½	12	1.85	1.88	1.95
		15	1.48	1.97	2.03
		16	2.10	1.98	1.83
		18	2.58	2.18	1.99
		21	1.98	2.10	1.98
Condensed Milk.....	7	3	2.14	1.73	2.11
		4	2.35	1.83	1.97
Evaporated Milk .....	7	3	2.12	1.86	1.83
		4	2.36	2.08	1.84
Peas .....	7	7	2.39	1.97	1.96
		8	1.99	2.11	1.87
		9	2.52	1.80	2.30
		10	2.54	1.92	1.81
		11	1.34	2.20	1.94
		12	2.14	2.11	1.76
Illinois Pumpkin .....	3½	20	1.83	1.85	2.15
		21	1.98	2.07	1.80
Michigan Pumpkin .....	3½	3	1.89	1.88	1.73
		4	2.33	1.72	1.78
New York Pumpkin .....	4	20	2.27	1.80	1.78
		21	1.41	1.95	1.94
Indiana Tomatoes .....	5	3	2.28	2.43	1.83
		4	1.87	1.98	1.95
Maryland Tomatoes .....	5½	3	1.48	2.05	2.16
		4	2.23	2.22	1.93
New Jersey Tomatoes.....	5½	3	1.83	1.75	1.89
		4	1.92	1.71	1.84
Salmon .....	3	1	1.45	1.71	1.95
		2	1.90	1.83	1.97
Tuna Fish.....	5	3	1.70	1.83	1.59
		4	2.18	1.84	1.78

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**W-1-G**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	3½	3	2.53	3.03	3.08
		4	2.78	3.08	2.69
New York Apples.....	4	4	2.63	3.04	4.55
		7	2.29	2.97	3.42
Pennsylvania Apples.....	4	15	5.22	2.68	2.98
		16	2.74	2.65	3.06
String Beans .....	6	*47	2.71	6.45	2.59
		21	2.00	3.29	2.42
		22	2.51	2.75	2.56
Cider .....	3½	3	2.55	3.34	2.54
		4	2.60	3.12	2.95
Clam Juice .....	4½	3	2.18	3.64	2.64
		4	2.08	3.09	2.30
Illinois Corn.....	5	17	2.80	...	2.62
		18	2.38	...	2.42
		19	2.58	...	2.68
		22	2.53	...	2.32
		23	2.41	...	2.42
Indiana Corn .....	5	6	2.69	3.18	2.78
		7	2.52	2.97	3.07
		8	2.92	3.11	2.88
		9	3.37	2.99	2.80
		10	2.30	3.15	2.35
Maine Corn (End).....	4½	9	2.87	4.91	2.78
		10	2.64	2.60	2.74
		13	2.25	2.64	2.51
		14	2.33	2.65	2.64
		15	2.44	3.03	2.84
Maine Corn (Side).....	4½	39	2.66	2.73	2.89
		38	2.36	2.48	3.09
		30	2.43	3.85	2.69
		34	2.56	3.43	3.45
		41	2.34	2.91	3.19
Condensed Milk.....	7	3	2.33	2.88	2.61
		4	2.24	3.02	3.10
Evaporated Milk .....	7	3	5.52	2.47	2.78
		4	2.28	3.48	2.74
Peas .....	7	7	2.21	2.66	2.49
		8	4.09	2.66	2.62
		9	2.74	3.32	2.71
		10	2.55	3.31	3.19
		11	2.38	6.55	3.62
		12	2.77	2.84	2.73
Illinois Pumpkin .....	3½	15	4.52	3.00	3.19
		16	5.85	3.21	2.29
Michigan Pumpkin .....	3½	3	2.56	2.89	2.43
		4	6.17	2.40	2.97
New York Pumpkin .....	4	20	2.35	2.50	2.43
		23	2.38	2.84	2.83
Indiana Tomatoes .....	5	3	2.45	2.84	2.78
		4	3.22	2.98	2.84
* Maryland Tomatoes .....	5½	3	2.35	2.83	3.05
		4	2.15	2.48	5.55
New Jersey Tomatoes.....	5½	3	2.46	2.48	2.78
		4	2.12	2.51	2.90
Salmon .....	3	1	2.30	4.96	2.63
		2	2.25	2.83	Lost
Tuna Fish.....	5	28	2.95	3.02	2.94
		39	2.25	2.75	2.86

\*Indicates Special Can

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**W-2-G**

Article	Age Months	Can No.	Pounds Body	per Top	Base Bottom
Michigan Apples .....	3½	3	2.62	2.58	2.81
		4	2.53	3.68	2.43
New York Apples.....	4	12	4.55	2.43	2.98
		20	2.29	2.80	2.09
Pennsylvania Apples.....	4	23	2.91	4.14	3.37
		24	2.44	3.89	3.12
String Beans .....	6	*42	2.49	2.68	3.09
		43	2.85	2.70	2.73
		44	3.10	2.50	2.39
Cider .....	3½	3	2.59	2.52	2.81
		4	2.71	3.39	2.77
Clam Juice .....	4½	3	2.05	4.23	3.15
		4	2.09	2.73	2.98
Illinois Corn.....	5	17	2.79	...	2.36
		18	5.35	...	3.75
		19	2.55	...	2.43
		22	4.58	...	2.02
		23	2.85	...	2.53
Indiana Corn .....	5	6	2.56	3.04	2.77
		7	3.52	3.00	3.16
		8	2.58	2.55	5.41
		9	3.57	2.87	3.37
		10	3.49	2.95	2.70
Maine Corn (End).....	4½	34	3.05	6.02	2.64
		37	3.63	2.51	4.18
		38	2.90	3.90	2.76
		41	3.17	3.10	2.86
		45	2.23	2.50	2.67
Maine Corn (Side).....	4½	15	2.48	3.42	3.42
		16	2.46	4.86	2.82
		17	1.83	3.09	3.50
		18	2.54	3.19	2.83
		19	3.19	3.19	2.90
Condensed Milk.....	7	3	3.36	2.77	2.66
		4	2.21	2.84	3.43
Evaporated Milk .....	7	3	2.78	2.87	2.60
		4	2.74	3.30	2.52
Peas .....	7	7	2.62	3.43	3.44
		8	2.63	3.14	2.64
		9	2.58	3.01	3.30
		10	2.63	2.69	2.65
		11	2.60	4.63	3.19
		12	2.22	2.79	3.10
Illinois Pumpkin .....	3½	18	4.32	3.03	2.73
		21	2.28	2.53	2.55
Michigan Pumpkin .....	3½	3	2.08	3.75	3.21
		4	2.39	2.44	2.64
New York Pumpkin .....	4	20	2.43	2.58	2.83
		23	2.85	2.56	2.73
Indiana Tomatoes .....	5	3	2.68	2.58	2.93
		4	3.50	3.12	2.93
Maryland Tomatoes .....	5½	3	3.13	3.75	4.91
		4	2.45	4.28	3.20
New Jersey Tomatoes.....	5½	3	2.45	2.45	2.70
		4	2.93	3.23	3.00
Salmon .....	3	1	2.55	4.60	2.69
		2	5.24	2.61	4.18
Tuna Fish.....	5	3	4.71	2.79	2.60
		4	2.72	2.92	2.56

\*Indicates Special Can



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**X-1-G**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	3½	3	2.53	2.62	4.78
		4	2.24	3.03	2.87
New York Apples.....	4	9	2.71	3.27	3.64
		12	2.54	2.64	2.48
Pennsylvania Apples.....	4	23	2.23	2.91	3.10
		24	2.29	3.09	2.42
String Beans .....	6	*47	2.58	2.95	2.70
		43	2.74	3.35	2.60
		44	2.66	2.73	3.02
Cider .....	3½	3	2.46	2.55	3.01
		4	2.74	3.22	2.93
Clam Juice .....	4½	3	1.98	2.90	3.72
		4	2.29	2.98	3.19
Illinois Corn.....	5	17	2.92	...	2.05
		18	2.22	...	3.05
		20	2.42	...	2.93
		21	2.72	...	2.53
		24	2.58	...	1.98
Indiana Corn .....	5	6	3.88	2.38	2.66
		7	2.64	3.38	2.54
		8	2.37	3.09	2.70
		9	2.23	2.67	2.93
		10	2.84	2.86	3.25
Maine Corn (End).....	4½	33	4.97	2.67	2.83
		34	3.31	3.34	3.28
		35	3.04	2.51	3.30
		37	2.39	3.13	2.96
		38	2.83	3.56	2.98
Maine Corn (Side).....	4½	12	2.00	2.69	3.05
		16	2.86	3.36	2.69
		17	5.57	3.91	2.76
		18	2.22	3.57	2.69
		21	2.12	3.05	2.67
Condensed Milk.....	7	3	2.62	2.91	2.72
		4	2.14	2.84	2.49
Evaporated Milk .....	7	3	6.75	3.48	2.95
		4	2.43	2.55	2.55
Peas .....	7	7	2.03	2.81	3.20
		8	2.49	3.14	3.05
		9	3.33	2.87	3.00
		10	2.57	2.65	6.74
		11	2.36	3.47	3.03
		12	2.69	3.16	2.79
Illinois Pumpkin .....	3½	23	2.08	3.06	2.35
		24	2.00	2.58	2.63
Michigan Pumpkin .....	3½	3	2.80	2.74	2.32
		4	2.09	2.86	2.50
New York Pumpkin .....	4	21	2.41	2.38	3.61
		24	2.32	2.78	2.56
Indiana Tomatoes .....	5	3	4.36	3.00	5.54
		4	2.30	2.96	2.48
Maryland Tomatoes .....	5½	3	2.24	2.95	3.20
		4	2.40	3.12	4.53
New Jersey Tomatoes.....	5½	3	2.32	2.88	3.34
		4	2.35	2.73	3.00
Salmon .....	3	1	2.35	3.14	4.96
		2	5.38	5.28	2.81
Tuna Fish.....	5	3	1.92	3.27	3.08
		4	2.44	3.18	3.10

\*Indicates Special Can

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**X-3-G**

Article	Age Months	Can No.	Pounds		Box
			Body	per Base Top	Bottom
Michigan Apples .....	3½	3	2.72	2.55	2.48
		4	5.78	3.65	2.69
New York Apples.....	4	10	2.55	2.42	2.47
		13	2.48	2.53	3.18
Pennsylvania Apples.....	4	17	2.53	2.73	2.83
		18	2.58	4.96	5.58
String Beans .....	6	22	2.58	2.45	3.45
		23	2.02	2.63	2.99
Cider .....	3½	3	2.06	2.92	2.59
		4	2.02	2.66	3.41
Clam Juice .....	4½	3	1.95	2.55	2.51
		4	5.25	2.83	2.63
Illinois Corn.....	5	12	2.84	...	2.95
		16	2.60	...	2.62
		17	4.95	...	2.35
		18	2.52	...	2.68
		23	2.38	...	2.38
Indiana Corn .....	5	6	2.44	2.86	5.03
		7	2.20	3.15	5.53
		8	3.66	3.23	2.82
		9	2.58	2.96	4.39
		10	3.27	3.09	2.78
Maine Corn (End).....	4½	33	2.66	3.02	2.61
		34	2.13	3.47	3.51
		35	1.90	3.46	3.17
		38	2.47	3.05	2.98
		39	2.49	3.15	3.44
Maine Corn (Side).....	4½	9	2.43	2.88	3.12
		16	1.89	3.34	2.96
		17	3.78	2.61	2.63
		18	2.66	3.13	3.20
		19	5.27	3.28	2.96
Condensed Milk.....	7	3	3.21	2.88	2.99
		4	2.27	3.49	3.16
Evaporated Milk .....	7	3	2.00	4.78	2.63
		4	2.54	2.83	2.88
Peas .....	7	7	2.73	3.83	2.65
		8	2.27	2.63	3.12
		9	4.12	2.99	2.96
		10	2.88	2.51	3.15
		11	2.25	2.50	2.94
		12	2.48	2.67	2.94
Illinois Pumpkin .....	3½	17	3.72	2.49	2.87
		22	2.18	2.81	3.25
Michigan Pumpkin .....	3½	3	4.55	2.89	5.29
		4	2.89	2.60	2.68
New York Pumpkin .....	4	18	3.06	3.20	2.72
		21	2.06	2.84	3.42
Indiana Tomatoes .....	5	3	4.73	3.34	2.89
		4	2.30	2.68	2.63
Maryland Tomatoes .....	5½	3	2.38	2.96	2.58
		4	2.42	3.08	2.98
New Jersey Tomatoes.....	5½	3	2.10	3.08	2.53
		4	2.34	3.28	2.90
Salmon .....	3	1	2.54	2.98	Lost
Tuna Fish.....	5	2	2.35	3.10	3.06
		3	1.87	3.18	3.27
		4	2.64	2.82	3.19

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**Y-1-G**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	3½	3	5.73	3.58	2.83
		4	4.86	2.96	2.55
New York Apples.....	4	13	5.34	2.69	2.86
		14	2.80	2.68	2.44
Pennsylvania Apples.....	4	1	2.44	2.80	2.90
		2	2.38	2.89	2.48
String Beans .....	6	42	5.05	2.87	3.10
		45	2.45	2.48	2.88
Cider .....	3½	3	2.87	2.95	2.51
		4	2.90	2.48	3.00
Clam Juice .....	4½	3	2.07	2.53	3.08
		4	2.35	3.49	2.83
Illinois Corn.....	5	18	3.10	...	3.47
		19	5.83	...	2.54
		20	2.68	...	3.63
		22	4.60	...	3.34
		23	2.53	...	2.32
Indiana Corn .....	5	6	2.51	2.66	2.97
		7	2.92	2.50	2.83
		8	2.26	2.62	3.00
		9	2.48	2.50	2.91
		10	6.00	2.59	3.12
Maine Corn (End).....	4½	33	2.25	2.54	2.61
		34	2.16	3.02	2.95
		35	2.47	2.58	3.36
		37	2.36	3.08	2.89
		39	2.06	2.68	2.62
Maine Corn (Side).....	4½	9	2.53	2.50	2.63
		13	2.65	2.94	3.51
		14	2.68	2.70	3.03
		17	3.35	2.64	2.98
		20	6.20	2.94	2.53
Condensed Milk.....	7	3	3.81	3.06	2.51
		4	2.45	3.62	2.70
Evaporated Milk .....	7	3	3.04	3.24	2.96
		4	2.85	2.48	2.98
Peas .....	7	7	3.00	2.76	2.72
		8	2.61	3.04	2.39
		9	2.72	2.66	2.51
		10	2.53	2.73	2.47
		11	2.24	2.84	2.80
		12	2.49	2.58	2.79
Illinois Pumpkin .....	3½	20	2.18	2.62	2.66
		21	2.05	2.54	2.52
Michigan Pumpkin .....	3½	3	1.96	2.38	2.61
		4	2.09	2.61	2.39
New York Pumpkin .....	4	13	3.80	3.34	2.53
		16	2.72	3.04	2.87
Indiana Tomatoes .....	5	3	2.40	2.77	3.12
		4	2.35	3.18	2.58
Maryland Tomatoes .....	5½	3	2.50	2.98	2.68
		4	2.62	2.56	2.82
New Jersey Tomatoes.....	5½	3	2.23	2.54	2.88
		4	4.10	3.18	2.79
Salmon .....	3	1	2.62	2.66	3.23
		2	2.83	2.55	2.58
Tuna Fish.....	5	3	2.46	3.68	2.54
		4	2.79	2.49	2.87

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**Y-4-G**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	3½	3	4.58	3.34	3.21
		4	2.57	3.52	2.87
New York Apples.....	4	19	2.34	2.63	2.74
		24	4.24	3.76	2.56
Pennsylvania Apples.....	4	3	2.51	3.33	4.66
		4	2.39	2.42	2.62
String Beans .....	6	45	2.14	2.79	2.59
		46	2.72	2.72	2.51
Cider .....	3½	3	4.13	2.64	5.70
		4	2.79	3.33	3.31
Clam Juice .....	4½	3	4.20	2.95	...
		4	3.70	2.94	3.06
Illinois Corn.....	5	15	2.55	...	2.81
		17	2.86	...	2.24
		18	4.60	...	2.69
		20	5.60	...	2.88
		21	2.63	...	2.32
Indiana Corn .....	5	6	2.54	2.92	2.96
		7	4.08	4.87	2.54
		8	3.10	3.00	3.55
		9	2.61	2.96	2.72
		10	2.57	2.72	2.89
Maine Corn (End).....	4½	33	2.55	2.78	2.98
		34	2.45	3.42	4.19
		37	2.84	3.75	3.68
		38	2.54	2.77	2.74
		39	2.75	3.14	2.82
Maine Corn (Side).....	4½	15	4.58	2.80	3.40
		16	2.55	3.00	3.03
		17	2.60	3.00	2.93
		21	2.69	2.71	2.38
		22	2.27	3.49	2.79
		23	2.27	3.49	2.79
Condensed Milk.....	7	3	2.13	3.58	3.30
		4	3.28	3.15	2.82
Evaporated Milk .....	7	3	3.83	2.98	2.78
		4	2.24	2.58	2.68
Peas .....	7	7	3.82	2.55	2.94
		8	2.51	2.81	2.93
		9	3.69	3.15	2.94
		10	5.10	3.15	3.25
		11	2.59	3.82	3.32
		12	2.53	2.55	3.33
Illinois Pumpkin .....	3½	18	2.35	2.27	6.68
		19	2.12	2.68	3.22
Michigan Pumpkin .....	3½	3	4.51	3.30	3.35
		4	2.64	2.98	3.30
New York Pumpkin .....	4	19	2.78	2.55	2.55
		20	2.54	2.48	3.05
Indiana Tomatoes .....	5	3	3.20	2.78	3.28
		4	2.82	2.72	3.29
Maryland Tomatoes .....	5½	3	2.48	2.63	3.15
		4	2.18	3.35	2.98
New Jersey Tomatoes.....	5½	3	2.82	2.50	2.97
		4	2.54	2.85	2.83
Salmon .....	3	1	4.26	3.23	2.60
		2	4.65	2.76	2.78
Tuna Fish.....	5	3	2.30	2.82	2.57
		4	2.60	2.43	2.66

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**  
**Z-1-G**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	3½	3	2.35	2.58	2.70
		4	2.40	2.95	5.13
New York Apples.....	4	21	2.79	5.50	3.79
		24	2.28	2.63	4.55
Pennsylvania Apples.....	4	3	2.47	3.26	2.44
		6	2.54	2.78	3.11
String Beans .....	6	43	2.25	2.58	2.17
		..	...	...	...
Cider .....	3½	3	2.27	3.81	2.37
		4	3.14	2.77	2.98
Clam Juice .....	4½	3	2.40	5.15	2.63
		4	2.74	2.97	3.19
Illinois Corn.....	5	17	2.96	...	2.45
		18	6.10	...	2.40
		19	3.03	...	2.58
		20	2.55	...	2.96
		23	2.36	...	2.24
Indiana Corn .....	5	6	2.37	3.06	2.72
		7	2.42	2.65	3.32
		8	3.78	2.71	2.66
		9	1.55	...	...
		10	2.68	2.75	2.95
Maine Corn (End).....	4½	33	2.49	2.48	3.23
		34	2.69	2.77	2.58
		35	2.31	2.79	2.77
		37	3.00	2.71	2.61
		39	3.04	2.89	3.58
Maine Corn (Side).....	4½	11	2.74	4.58	3.53
		15	3.12	2.76	3.08
		19	2.54	2.44	2.98
		20	3.19	3.04	3.60
		24	2.69	3.06	2.56
Condensed Milk.....	7	3	2.54	3.06	3.07
		4	2.31	3.03	2.79
Evaporated Milk .....	7	3	2.43	2.98	2.59
		4	2.93	2.83	2.72
Peas .....	7	7	2.58	2.67	2.95
		8	2.57	2.97	2.91
		9	2.77	2.77	2.79
		10	2.65	2.95	5.40
		11	4.13	2.38	2.71
		12	2.79	2.37	2.43
Illinois Pumpkin .....	3½	19	2.61	2.55	2.46
		20	2.72	2.38	3.74
Michigan Pumpkin .....	3½	3	2.60	2.66	2.60
		4	2.59	2.55	2.51
New York Pumpkin .....	4	18	2.50	2.72	4.85
		19	3.73	3.93	2.85
Indiana Tomatoes .....	5	3	2.35	2.36	2.73
		4	2.41	2.85	2.66
Maryland Tomatoes .....	5½	3	4.65	2.98	2.63
		4	2.35	2.62	3.02
New Jersey Tomatoes.....	5½	3	2.60	2.65	2.57
		4	2.63	4.70	3.44
Salmon .....	3	1	3.33	2.72	4.42
		2	2.55	3.15	3.69
Tuna Fish.....	5	3	2.79	4.56	2.96
		4	3.20	5.52	2.84



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Third Inspection, April 10, 1916**  
**W-1-A**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box — Bottom
Michigan Apples .....	5½	5	.59	.79	.69
		6	.76	.78	.74
New York Apples .....	6	17	.73	.76	.70
		20	.59	.80	.66
Pennsylvania Apples .....	6	16	.88	.89	.88
		17	.68	.75	.83
String Beans .....	8	33	.55	.85	.72
		34	.68	.70	.75
Cider .....	5½	5	.78	.85	.71
		6	.80	.80	.76
Clam Juice .....	6½	5	.80	1.06	1.25
		6	.88	.91	1.02
Evaporated Milk .....	9	5	.91	.78	.75
		..	...	...	...
Illinois Pumpkin .....	5½	17	.65	.80	.83
		18	.85	.79	.65
Michigan Pumpkin .....	5½	5	.75	.93	.80
		6	.76	.70	.77
New York Pumpkin .....	6	13	.76	.91	.92
		14	.90	.70	.72
Indiana Tomatoes .....	7	5	.75	.71	.77
		6	.76	.73	.84
Maryland Tomatoes .....	7½	5	.86	1.04	.90
		6	.96	.82	.93
New Jersey Tomatoes .....	7½	5	.80	.77	.69
		6	.78	.89	.67

**W-2-A**

Michigan Apples .....	5½	5	.73	.65	.70
		6	.64	.81	.83
New York Apples .....	6	5	.68	.81	.84
		11	.63	.73	.57
Pennsylvania Apples .....	6	6	.75	.88	.82
		7	.75	.87	.76
String Beans .....	8	25	.64	.69	.87
		26	.64	.73	.71
Cider .....	5½	5	.62	.77	.92
		6	.78	.80	.93
Clam Juice .....	6½	5	.75	.69	.79
		6	.78	.85	.87
Evaporated Milk .....	9	5	.66	.69	.83
		..	...	...	...
Illinois Pumpkin .....	5½	17	.54	.80	.75
		18	.68	.78	.65
Michigan Pumpkin .....	5½	5	.63	.77	.84
		6	.65	.71	.75
New York Pumpkin .....	6	14	.73	.98	.75
		17	.75	.78	.85
Indiana Tomatoes .....	7	5	.74	.78	1.02
		6	.79	.76	.87
Maryland Tomatoes .....	7½	5	.63	.72	.84
		6	.82	.92	.92
New Jersey Tomatoes .....	7½	5	.78	.82	.86
		6	.85	.88	.86

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Third Inspection, April 10, 1916—Continued**  
**X-1-A**

Article	Age Months	Can No:	Pounds per Base Body Top	Box Bottom
Michigan Apples .....	5½	5	.60	.77
		6	.72	.74
New York Apples .....	6	11	.62	.56
		16	.56	.62
Pennsylvania Apples .....	6	15	.55	.73
		18	.65	.72
String Beans.....	8	39	.78	.73
		42	.74	.68
Cider .....	5½	5	.61	.82
		6	.68	.72
Clam Juice .....	6½	5	.86	.83
		6	.88	.78
Evaporated Milk .....	9	5	.69	.99
		..	...	...
Illinois Pumpkin .....	5½	15	.66	.65
		16	.56	.69
Michigan Pumpkin .....	5½	5	.69	.81
		6	.74	.69
New York Pumpkin .....	6	13	.59	.72
		14	.86	.77
Indiana Tomatoes .....	7	5	.69	.74
		6	.68	.77
Maryland Tomatoes .....	7½	5	.71	.77
		6	.73	.72
New Jersey Tomatoes.....	7½	5	.77	.75
		6	.73	.84

**X-3-A**

Michigan Apples .....	5½	5	.71	.79	.90
		6	.81	.98	.62
New York Apples .....	6	11	.62	.78	.66
		17	.68	.65	.54
Pennsylvania Apples.....	6	17	.80	.82	.82
		18	.78	.73	.65
String Beans.....	8	40	.71	.85	.72
		41	.69	.82	.87
Cider .....	5½	5	.80	.81	.73
		6	.73	.73	.85
Clam Juice .....	6½	5	.83	.81	.83
		6	.82	.87	.87
Evaporated Milk .....	9	5	.84	.82	.72
		..	...	...	...
Illinois Pumpkin .....	5½	17	.78	.64	.65
		18	.63	.60	.70
Michigan Pumpkin .....	5½	5	.81	.76	.79
		6	.76	.85	.66
New York Pumpkin .....	6	14	.74	.65	.65
		20	.67	.89	.73
Indiana Tomatoes .....	7	5	.90	.74	.70
		6	.84	.73	.69
Maryland Tomatoes .....	7½	5	.83	.77	.80
		6	.97	.78	.90
New Jersey Tomatoes.....	7½	5	.85	.86	.83
		6	.85	.83	.74

WEIGHT OF TIN COATING ON CANS—Continued  
Third Inspection, April 10, 1916—Continued  
Y-1-A

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	5½	5	.80	.73	.82
		6	.74	.71	.80
New York Apples .....	6	11	.67	.65	.72
		23	.66	.73	.66
Pennsylvania Apples .....	6	17	.70	.79	.87
		20	.66	.82	.71
String Beans.....	8	17	.73	.94	.55
		18	.66	.63	.80
Cider .....	5½	5	.78	.72	.76
		6	.76	.84	.77
Clam Juice .....	6½	5	.85	.90	.82
		6	.95	.78	.74
Evaporated Milk .....	9	5	.70	.85	.74
		..	...	...	...
Illinois Pumpkin .....	5½	13	.57	.85	.63
		14	.72	.64	.68
Michigan Pumpkin .....	5½	5	.56	.61	.75
		6	.66	.79	.67
New York Pumpkin .....	6	6	.78	.71	.74
		14	.92	1.06	1.00
Indiana Tomatoes .....	7	5	.86	.75	.83
		6	.74	.63	.67
Maryland Tomatoes .....	7½	5	.81	.66	.73
		6	.74	.79	.68
New Jersey Tomatoes.....	7½	5	.84	.75	.76
		6	.92	.78	.66

## Y-4-A

Michigan Apples .....	5½	5	.79	.86	.71
		6	.80	.77	.83
New York Apples .....	6	17	.62	.71	.74
		18	.73	.83	.75
Pennsylvania Apples .....	6	13	.74	.74	.93
		14	.72	.75	.70
String Beans.....	8	38	.70	.74	.80
		39	.73	.77	.84
Cider .....	5½	5	.77	.88	.84
		6	.84	.94	.86
Clam Juice .....	6½	5	.88	.85	.89
		6	.83	.91	.92
Evaporated Milk .....	9	5	.77	.84	.79
		..	...	...	...
Illinois Pumpkin .....	5½	17	.80	.93	.65
		18	.67	.75	.88
Michigan Pumpkin .....	5½	5	.83	.87	.77
		6	.74	.84	.91
New York Pumpkin .....	6	17	.80	.84	.80
		18	.90	.90	.74
Indiana Tomatoes .....	7	5	.87	.87	.88
		6	.71	.83	.98
Maryland Tomatoes .....	7½	5	.77	.75	.82
		6	.78	.92	.75
New Jersey Tomatoes.....	7½	5	.67	.80	.74
		6	.84	.80	.82

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Third Inspection, April 10, 1916—Continued**  
**Z-1-A**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	5½	5	.70	.82	.63
		6	.59	.83	.82
New York Apples .....	6	14	.63	.64	.73
		15	.59	.69	.69
Pennsylvania Apples .....	6	8	.60	.62	.68
		23	.57	.61	.60
String Beans .....	8	38	.69	.74	.76
		39	.76	.85	.75
Cider .....	5½	5	.71	.78	.53
		6	.73	.73	.65
Clam Juice .....	6½	5	.84	.86	.82
		6	.75	.86	.86
Evaporated Milk .....	9	5	.89	.84	.71
		..	...	...	...
Illinois Pumpkin .....	5½	17	.73	.68	.67
		18	.86	.66	.62
Michigan Pumpkin .....	5½	5	.60	.75	.81
		6	.77	.76	.73
New York Pumpkin .....	6	17	.72	.75	.80
		18	.70	.69	.71
Indiana Tomatoes .....	7	5	.68	.91	.83
		6	.76	.88	.75
Maryland Tomatoes .....	7½	5	.72	.76	.79
		6	.73	.71	.71
New Jersey Tomatoes .....	7½	5	.69	.91	.90
		6	.70	.82	.76

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Third Inspection, April 10, 1916—Continued**  
**W-1-B**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	5½	5	.72	.92	.74
		6	.73	.98	.99
New York Apples .....	6	10	.92	1.00	.77
		11	.73	1.03	.87
Pennsylvania Apples .....	6	5	.91	1.01	.84
		6	.88	.95	.98
String Beans.....	8	37	.95	.97	.90
		39	.86	.95	.80
Cider .....	5½	5	.70	1.07	1.00
		6	.99	.96	.95
Clam Juice .....	6½	5	1.04	.91	.92
		6	.98	1.18	.96
Evaporated Milk .....	9	6	.88	.98	.92
		..	...	...	...
Illinois Pumpkin .....	5½	17	.78	.97	.76
		18	.77	.82	.80
Michigan Pumpkin .....	5½	5	.92	.90	.81
		6	.87	.96	1.28
New York Pumpkin .....	6	16	.90	.93	1.11
		17	.96	1.19	.90
Indiana Tomatoes .....	7	5	.87	.97	1.13
		6	.96	1.06	.90
Maryland Tomatoes .....	7½	5	.98	1.04	1.00
		6	1.01	.89	.78
New Jersey Tomatoes.....	7½	5	1.00	.89	1.00
		6	1.09	1.04	.96

**W-2-B**

Michigan Apples .....	5½	5	.79	.97	.90
		6	.96	.93	1.05
New York Apples .....	6	8	.80	.88	.95
		9	.86	.95	.92
Pennsylvania Apples .....	6	18	.67	1.04	.85
		19	.86	1.15	.93
String Beans.....	8	37	.73	1.05	.98
		38	.70	.92	1.07
Cider .....	5½	5	1.01	.85	1.05
		6	1.05	.97	.80
Clam Juice .....	6½	5	1.09	1.12	1.02
		6	1.06	1.09	1.29
Evaporated Milk .....	9	5	.89	.88	.79
		..	...	...	...
Illinois Pumpkin .....	5½	18	.80	.60	.80
		19	.74	.71	.66
Michigan Pumpkin .....	5½	5	.84	.78	1.09
		6	.95	.92	.99
New York Pumpkin .....	6	14	.83	1.13	.96
		17	.82	.85	1.00
Indiana Tomatoes .....	7	5	1.06	.93	1.02
		6	.78	1.04	.92
Maryland Tomatoes .....	7½	5	.90	1.16	.92
		6	1.11	.91	1.03
New Jersey Tomatoes.....	7½	5	1.16	.93	1.05
		6	.98	.90	.96



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Third Inspection, April 10, 1916—Continued**  
**X-1-B**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	5½	5	.89	.85	1.15
		6	.82	1.14	.96
New York Apples .....	6	8	.78	Lost	.76
		14	.84	.94	.82
Pennsylvania Apples .....	6	13	.67	.88	.98
		14	.80	1.00	.87
String Beans.....	8	37	.65	.94	.97
		38	.70	1.05	1.10
Cider .....	5½	5	1.06	.83	.81
		6	.99	.98	1.04
Clam Juice .....	6½	5	.98	1.02	1.02
		6	1.06	1.14	1.28
Evaporated Milk .....	9	5	.93	1.15	.90
		..	...	...	...
Illinois Pumpkin .....	5½	17	1.04	.86	1.04
		18	.89	.65	.89
Michigan Pumpkin .....	5½	5	.83	.93	.98
		6	.75	1.21	1.04
New York Pumpkin .....	6	13	1.06	.87	.88
		17	1.08	1.04	.96
Indiana Tomatoes .....	7	5	.93	1.07	1.06
		6	1.11	1.05	1.10
Maryland Tomatoes .....	7½	5	1.11	.96	1.05
		6	.89	.94	.92
New Jersey Tomatoes.....	7½	5	.82	.96	.98
		6	.88	.93	.93

**X-3-B**

Michigan Apples .....	5½	5	.95	1.27	.87
		6	.98	1.21	1.07
New York Apples .....	6	8	.78	1.13	.96
		16	.83	1.05	.99
Pennsylvania Apples .....	6	14	.97	.91	.86
		16	.78	1.14	1.05
String Beans.....	8	42	1.03	1.01	.96
		43	.90	1.07	1.07
Cider .....	5½	5	1.04	1.14	1.02
		6	1.08	1.10	1.02
Clam Juice .....	6½	5	1.04	1.19	1.17
		6	1.10	1.03	1.37
Evaporated Milk .....	9	5	.86	1.22	1.07
		..	...	...	...
Illinois Pumpkin .....	5½	15	.79	1.20	.88
		16	.88	.90	1.07
Michigan Pumpkin .....	5½	5	.90	.86	1.16
		6	.85	.87	1.12
New York Pumpkin .....	6	14	1.09	1.12	1.03
		17	.90	1.08	1.05
Indiana Tomatoes .....	7	5	.97	.90	1.17
		6	.74	1.12	1.12
Maryland Tomatoes .....	7½	5	1.00	1.01	1.06
		6	1.03	1.01	.98
New Jersey Tomatoes.....	7½	5	1.03	.91	1.01
		6	1.01	.99	1.01

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Third Inspection, April 10, 1916—Continued**  
**Y-1-B**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box — Bottom
Michigan Apples .....	5½	5	.90	.97	1.14
		6	1.11	1.03	1.00
New York Apples .....	6	5	.63	.89	.86
		6	.85	.92	.80
Pennsylvania Apples .....	6	17	.83	.93	.87
		19	.90	.88	.82
String Beans.....	8	37	.92	.97	1.23
		38	.92	.96	.83
Cider .....	5½	5	1.02	.98	1.08
		6	1.14	1.20	1.08
Clam Juice .....	6½	5	1.00	1.37	1.01
		6	1.08	.86	.94
Evaporated Milk .....	9	5	1.04	1.23	.95
		..	...	...	...
Illinois Pumpkin .....	5½	17	.85	1.11	.95
		18	.63	.94	.88
Michigan Pumpkin .....	5½	5	.85	1.05	.99
		6	.90	1.09	1.19
New York Pumpkin .....	6	17	1.00	1.21	1.08
		18	.89	1.17	.97
Indiana Tomatoes .....	7	5	.95	1.01	1.25
		6	.87	1.11	1.12
Maryland Tomatoes .....	7½	5	1.07	1.07	1.09
		6	.98	.98	.90
New Jersey Tomatoes.....	7½	5	.96	1.01	1.37
		6	.91	1.10	1.08

**Y-4-B**

Michigan Apples .....	5½	5	.87	1.01	1.13
		6	.98	1.09	1.06
New York Apples .....	6	17	.94	.89	.97
		18	.88	1.24	.78
Pennsylvania Apples.....	6	17	.90	.94	.95
		20	.84	1.05	.95
String Beans.....	8	13	1.03	.79	.88
		14	.95	.85	.85
Cider .....	5½	5	1.02	.95	.86
		6	.83	.94	.99
Clam Juice .....	6½	5	.89	1.16	1.09
		6	.93	1.09	1.19
Evaporated Milk .....	9	5	.84	1.26	1.02
		..	...	...	...
Illinois Pumpkin .....	5½	13	.70	.75	.84
		17	.72	.96	1.00
Michigan Pumpkin .....	5½	5	1.01	.96	1.17
		6	.94	.95	1.04
New York Pumpkin .....	6	17	.90	.82	1.02
		18	.90	.93	.95
Indiana Tomatoes .....	7	5	1.02	.96	1.01
		6	.95	1.08	1.05
Maryland Tomatoes .....	7½	5	.87	.95	.80
		6	.91	.99	.96
New Jersey Tomatoes.....	7½	5	.93	1.10	1.01
		6	1.01	1.00	.90

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Third Inspection, April 10, 1916—Continued**  
**Z-1-B**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	5½	5	1.07	.92	1.02
		6	.92	1.17	.98
New York Apples .....	6	13	.80	1.15	.97
		14	.93	1.15	.93
Pennsylvania Apples .....	6	16	.86	1.08	.97
		17	1.02	1.05	1.19
String Beans.....	8	39	.90	1.06	.97
		40	1.03	1.02	.94
Cider .....	5½	5	.70	1.23	.93
		6	.99	1.04	.93
Clam Juice .....	6½	5	1.04	1.18	1.20
		6	1.08	.94	1.02
Evaporated Milk .....	9	5	.96	.90	.88
		..	...	...	...
Illinois Pumpkin .....	5½	13	.72	.96	.76
		17	.67	.94	.91
Michigan Pumpkin .....	5½	5	.95	1.11	.97
		6	1.04	.75	1.05
New York Pumpkin .....	6	17	1.08	1.13	.86
		18	.84	.95	.99
Indiana Tomatoes .....	7	5	.98	1.01	1.06
		6	.97	1.03	1.03
Maryland Tomatoes .....	7½	5	.83	1.03	1.15
		6	1.01	1.00	.97
New Jersey Tomatoes.....	7½	5	1.22	1.11	1.02
		6	1.01	1.18	.96

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Third Inspection, April 10, 1916—Continued**  
**W-1-C**

Article	Age Months	Can No.	— Pounds per Body — Top Base Box Bottom
Michigan Apples .....	5½	5	1.05 1.14 1.14
		6	1.15 1.22 1.03
New York Apples .....	6	7	1.00 .94 1.10
		8	.97 .93 1.05
Pennsylvania Apples .....	6	17	1.20 1.17 1.24
		18	1.16 1.10 1.42
String Beans.....	8	17	1.35 1.12 .84
		18	1.27 1.07 1.02
Cider .....	5½	5	1.17 1.24 .97
		6	1.11 .96 1.20
Clam Juice .....	6½	5	1.27 1.17 .98
		6	1.24 1.29 1.21
Evaporated Milk .....	9	5	1.19 1.01 1.11
		..	... ... ...
Illinois Pumpkin .....	5½	17	.85 .84 .92
		18	1.02 1.01 .87
Michigan Pumpkin .....	5½	5	1.08 .95 1.10
		6	1.04 1.06 1.27
New York Pumpkin .....	6	12	1.04 1.39 .92
		14	1.04 1.08 1.08
Indiana Tomatoes .....	7	5	1.15 1.27 1.22
		6	1.15 1.30 1.42
Maryland Tomatoes .....	7½	5	1.10 1.14 1.97
		6	1.06 1.45 1.20
New Jersey Tomatoes.....	7½	5	1.00 1.20 1.23
		6	1.05 1.18 1.43

**W-2-C**

Michigan Apples .....	5½	5	1.01	1.08	1.05
		6	1.08	1.27	1.16
New York Apples .....	6	20	.88	1.49	1.25
		23	.96	1.09	1.11
Pennsylvania Apples .....	6	18	1.00	1.17	1.02
		19	1.04	1.34	1.18
String Beans.....	8	37	1.15	1.14	.92
		38	.94	1.23	1.23
Cider .....	5½	5	.88	1.00	1.15
		6	1.06	1.09	1.25
Clam Juice .....	6½	5	1.13	1.46	1.21
		6	1.15	1.27	1.18
Evaporated Milk .....	9	5	.99	1.12	1.47
		..	...	...	...
Illinois Pumpkin .....	5½	17	.88	1.10	1.06
		18	.87	.90	.81
Michigan Pumpkin .....	5½	5	1.07	1.13	1.30
		6	1.10	1.04	1.14
New York Pumpkin .....	6	15	1.05	1.25	1.34
		17	1.40	1.17	1.20
Indiana Tomatoes .....	7	5	1.07	1.13	1.21
		6	.96	1.16	1.20
Maryland Tomatoes .....	7½	5	1.11	1.17	1.05
		6	1.16	1.06	.82
New Jersey Tomatoes.....	7½	5	1.01	1.15	1.26
		6	1.04	1.15	1.28

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Third Inspection, April 10, 1916—Continued**  
**X-1-C**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	5½	5	1.15	1.27	1.27
		6	1.09	1.29	1.16
New York Apples .....	6	11	.85	1.27	1.03
		15	.89	.95	.99
Pennsylvania Apples .....	6	18	.95	1.30	1.15
		19	.80	1.05	1.05
String Beans.....	8	37	.80	1.07	1.07
		38	.97	1.12	1.20
Cider .....	5½	5	1.25	1.02	1.22
		6	1.10	1.10	1.14
Clam Juice .....	6½	5	1.25	1.22	1.28
		6	1.39	1.25	1.38
Evaporated Milk .....	9	5	.95	1.20	1.16
		..	...	...	...
Illinois Pumpkin .....	5½	17	1.00	.99	.83
		18	.90	1.05	.91
Michigan Pumpkin .....	5½	5	1.16	1.06	1.09
		6	1.01	1.02	1.16
New York Pumpkin .....	6	14	.96	1.21	1.32
		18	1.01	1.30	1.25
Indiana Tomatoes .....	7	5	1.11	1.26	1.09
		6	1.22	1.13	1.12
Maryland Tomatoes .....	7½	5	1.05	1.13	1.30
		6	1.12	1.17	1.01
New Jersey Tomatoes.....	7½	5	1.17	1.13	1.14
		6	1.35	1.15	1.25

**X-3-C**

Michigan Apples .....	5½	5	1.07	1.10	1.30
		6	.99	1.17	1.46
New York Apples .....	6	8	.88	1.10	1.46
		11	.88	1.23	1.41
Pennsylvania Apples .....	6	17	1.25	1.09	1.25
		18	.94	1.25	1.27
String Beans .....	8	41	1.36	1.17	1.42
		42	.92	1.09	1.13
Cider .....	5½	5	1.14	1.34	1.28
		6	1.09	1.25	1.27
Clam Juice .....	6½	5	1.33	1.38	1.51
		6	1.26	1.41	1.40
Evaporated Milk .....	9	5	1.35	1.35	1.17
		..	...	...	...
Illinois Pumpkin .....	5½	17	.90	1.05	.85
		18	.88	.92	.86
Michigan Pumpkin .....	5½	5	1.06	1.20	1.26
		6	.95	1.19	.98
New York Pumpkin .....	6	17	.85	1.30	1.46
		23	.93	1.14	1.26
Indiana Tomatoes .....	7	5	1.12	1.26	1.38
		6	1.23	1.23	1.25
Maryland Tomatoes .....	7½	5	.86	1.37	1.67
		6	1.06	1.23	1.16
New Jersey Tomatoes.....	7½	5	.94	1.40	1.45
		6	1.11	1.20	1.11



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Third Inspection, April 10, 1916—Continued**  
**Y-1-C**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	5½	5	.95	1.39	1.34
		6	.97	1.17	1.04
New York Apples .....	6	17	1.03	1.27	.94
		18	.92	1.04	1.07
Pennsylvania Apples .....	6	13	1.09	1.20	1.33
		14	.92	1.19	1.10
String Beans.....	8	37	1.21	1.02	1.04
		38	1.06	1.16	.79
Cider .....	5½	5	1.20	1.01	1.21
		6	1.14	1.13	.96
Clam Juice .....	6½	5	1.20	1.22	1.23
		6	1.11	1.29	1.12
Evaporated Milk .....	9	5	1.30	1.20	1.18
		..	...	...	...
Illinois Pumpkin .....	5½	17	.87	.97	.97
		18	.96	.95	.67
Michigan Pumpkin .....	5½	5	1.07	1.09	.97
		6	1.09	.96	1.15
New York Pumpkin .....	6	14	1.07	.92	1.25
		18	.88	1.13	1.20
Indiana Tomatoes .....	7	5	1.29	1.19	1.15
		6	1.06	.95	.95
Maryland Tomatoes .....	7½	5	.95	1.24	1.07
		6	.97	1.06	1.19
New Jersey Tomatoes.....	7½	5	1.33	1.04	1.28
		6	.87	1.09	1.21

**Y-4-C**

Michigan Apples .....	5½	5	1.24	1.29	1.05
		6	1.16	1.14	1.30
New York Apples .....	6	17	.98	1.16	1.12
		18	1.21	1.14	.99
Pennsylvania Apples .....	6	5	1.19	1.09	1.23
		6	1.11	1.14	1.20
String Beans.....	8	16	1.03	1.08	1.10
		21	1.16	.96	1.08
Cider .....	5½	5	1.11	1.28	1.20
		6	1.46	1.16	1.20
Clam Juice .....	6½	5	1.45	1.21	1.40
		6	1.22	1.26	1.27
Evaporated Milk .....	9	5	1.24	1.21	1.02
		..	...	...	...
Illinois Pumpkin .....	5½	13	1.00	.93	1.10
		17	.98	1.10	.93
Michigan Pumpkin .....	5½	5	.99	.96	1.08
		6	.94	1.06	.90
New York Pumpkin .....	6	17	1.17	1.12	1.23
		18	1.13	1.22	1.52
Indiana Tomatoes .....	7	5	1.22	1.04	1.09
		6	1.25	1.10	1.16
Maryland Tomatoes .....	7½	5	1.13	1.03	1.02
		6	1.20	.90	1.03
New Jersey Tomatoes.....	7½	5	1.07	1.06	1.10
		6	1.27	1.16	1.26

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Third Inspection, April 10, 1916—Continued**  
**Z-1-C**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	5½	5	.99	1.23	1.09
		6	1.45	1.12	1.20
New York Apples .....	6	14	1.05	1.12	1.05
		18	.88	1.05	1.12
Pennsylvania Apples .....	6	5	1.20	1.15	1.22
		7	1.12	1.13	1.06
String Beans .....	8	37	1.06	1.03	1.25
		38	1.24	1.00	1.30
Cider .....	5½	5	1.01	1.21	.95
		6	1.05	1.16	1.20
Clam Juice .....	6½	5	1.23	1.28	1.16
		6	1.24	1.17	1.08
Evaporated Milk .....	9	5	1.13	1.21	1.32
		..	...	...	...
Illinois Pumpkin .....	5½	13	1.11	1.15	.95
		17	1.21	1.16	.94
Michigan Pumpkin .....	5½	5	1.19	1.30	1.19
		6	1.01	1.30	1.13
New York Pumpkin .....	6	17	.85	1.20	1.16
		18	1.33	1.26	1.26
Indiana Tomatoes .....	~	5	1.09	1.20	1.32
		6	1.34	1.30	1.14
Maryland Tomatoes .....	7½	5	1.00	1.32	1.15
		6	.96	1.22	1.22
New Jersey Tomatoes .....	7½	5	1.18	1.20	1.22
		6	1.15	1.12	1.03

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Third Inspection, April 10, 1916—Continued**  
**W-1-D**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	5½	5	1.24	1.50	1.29
		6	1.16	1.54	1.31
New York Apples .....	6	17	1.08	1.35	1.17
		20	1.25	1.29	1.55
Pennsylvania Apples .....	6	9	1.28	1.15	1.55
		13	1.22	1.46	1.39
String Beans .....	8	17	1.30	1.31	1.37
		19	1.33	1.35	1.18
Cider .....	5½	5	1.40	1.26	1.41
		6	1.56	1.34	1.36
Clam Juice .....	6½	5	1.44	1.41	1.30
		6	1.43	1.53	1.48
Evaporated Milk .....	9	5	1.48	1.61	1.39
Illinois Pumpkin .....	5½	..	...	...	...
		17	.95	1.45	1.00
Michigan Pumpkin .....	5½	18	1.09	1.09	1.23
		5	1.22	.86	1.39
New York Pumpkin .....	6	6	1.27	1.40	1.17
		13	1.20	1.19	1.57
Indiana Tomatoes .....	7	14	1.27	1.50	1.46
		5	1.20	1.28	1.62
Maryland Tomatoes .....	7½	6	1.24	1.27	1.45
		5	1.72	1.42	1.32
New Jersey Tomatoes.....	7½	6	1.42	1.12	1.37
		5	1.57	1.45	1.38
		6	1.40	1.47	1.16

**W-2-D**

Michigan Apples .....	5½	5	1.16	1.39	1.50
		6	1.16	1.14	1.21
New York Apples .....	6	17	1.22	1.34	1.19
		22	1.26	1.17	1.40
Pennsylvania Apples .....	6	9	1.23	1.47	1.12
		10	1.23	1.30	1.23
String Beans .....	8	37	1.32	1.36	1.30
		41	1.35	1.38	1.62
Cider .....	5½	5	1.16	1.37	1.48
		6	1.35	1.46	1.54
Clam Juice .....	6½	5	1.49	1.33	1.63
		6	1.49	1.58	1.44
Evaporated Milk .....	9	5	1.48	1.39	1.39
Illinois Pumpkin .....	5½	..	...	...	...
		17	1.14	1.15	1.13
Michigan Pumpkin .....	5½	18	1.33	1.21	1.27
		5	1.43	1.48	1.62
New York Pumpkin .....	6	6	1.50	1.19	1.28
		14	1.41	1.14	1.43
Indiana Tomatoes .....	7	17	1.46	1.54	1.15
		5	1.16	1.63	1.65
Maryland Tomatoes .....	7½	6	1.39	1.41	1.40
		5	1.50	1.51	1.26
New Jersey Tomatoes.....	7½	6	1.22	1.43	1.58
		5	1.34	1.18	1.46
		6	1.41	1.09	1.59

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Third Inspection, April 10, 1916—Continued**  
**X-1-D**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	5½	5	1.34	1.42	1.46
		6	1.20	1.63	1.56
New York Apples .....	6	6	1.11	1.32	1.27
		20	1.37	1.49	1.58
Pennsylvania Apples .....	6	17	1.05	1.24	1.47
		18	1.06	1.30	1.29
String Beans .....	8	37	1.13	1.26	1.50
		38	1.17	1.29	1.33
Cider .....	5½	5	1.20	1.34	1.60
		6	1.30	1.25	1.29
Clam Juice .....	6½	5	1.40	1.62	1.52
		6	1.38	1.62	1.33
Evaporated Milk .....	9	5	1.41	1.66	1.52
		..	...	...	...
Illinois Pumpkin .....	5½	13	.97	1.06	1.03
		17	.91	.91	.91
Michigan Pumpkin .....	5½	5	1.32	1.49	1.38
		6	1.40	1.32	1.39
New York Pumpkin .....	6	14	1.11	1.36	1.33
		17	1.40	1.35	1.25
Indiana Tomatoes .....	7	5	1.16	1.38	1.48
		6	1.46	1.52	1.48
Maryland Tomatoes .....	7½	5	1.26	1.39	1.35
		6	1.33	1.34	1.37
New Jersey Tomatoes.....	7½	5	1.17	1.22	1.30
		6	1.27	1.31	1.52

**X-3-D**

Michigan Apples .....	5½	5	1.53	1.38	1.49
		6	1.06	1.25	1.52
New York Apples .....	6	8	1.32	1.61	1.40
		11	1.15	1.38	1.57
Pennsylvania Apples .....	6	16	1.48	1.52	1.58
		20	1.40	1.51	1.62
String Beans .....	8	34	1.25	1.35	1.25
		38	1.30	1.43	1.72
Cider .....	5½	5	1.10	1.77	1.35
		6	1.15	1.28	1.64
Clam Juice .....	6½	5	1.55	1.60	1.49
		6	1.54	1.40	1.51
Evaporated Milk .....	9	5	1.62	1.28	1.27
		..	...	...	...
Illinois Pumpkin .....	5½	17	1.20	1.12	1.27
		19	1.20	1.10	1.12
Michigan Pumpkin .....	5½	5	1.34	1.06	1.60
		6	1.22	1.30	1.28
New York Pumpkin .....	6	13	.97	1.23	1.41
		17	1.26	1.33	1.39
Indiana Tomatoes .....	7	5	1.07	1.29	1.85
		6	1.43	1.25	1.51
Maryland Tomatoes .....	7½	5	1.48	1.05	1.45
		6	1.11	1.38	1.41
New Jersey Tomatoes.....	7½	5	1.47	1.29	1.54
		6	1.52	1.43	1.55

WEIGHT OF TIN COATING ON CANS—Continued  
Third Inspection, April 10, 1916—Continued  
Y-1-D

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	5½	5	1.46	1.63	1.46
		6	1.22	1.30	1.40
New York Apples .....	6	17	1.23	1.25	1.51
		18	1.08	1.27	1.46
Pennsylvania Apples .....	6	14	1.20	1.58	1.25
		15	1.05	1.51	1.70
String Beans .....	8	37	1.19	1.32	1.12
		38	1.21	1.20	1.33
Cider .....	5½	5	1.25	1.28	1.52
		6	1.30	1.46	1.27
Clam Juice .....	6½	5	1.60	1.70	1.33
		6	1.49	2.01	1.29
Evaporated Milk .....	9	5	1.33	1.40	1.38
		..	...	...	...
Illinois Pumpkin .....	5½	17	1.18	1.02	1.02
		18	1.01	.92	1.04
Michigan Pumpkin .....	5½	5	1.42	1.17	1.33
		6	.99	1.29	1.28
New York Pumpkin .....	6	17	1.38	1.75	1.42
		18	1.38	1.31	1.33
Indiana Tomatoes .....	7	5	1.32	1.40	1.37
		6	1.58	1.41	1.48
Maryland Tomatoes .....	7½	5	1.28	1.35	1.52
		6	1.26	1.21	1.19
New Jersey Tomatoes .....	7½	5	1.48	1.12	1.41
		6	1.30	1.46	1.30

## Y-4-D

Michigan Apples .....	5½	5	1.25	1.30	1.22
		6	1.22	1.37	1.33
New York Apples .....	6	14	1.24	1.27	1.46
		17	1.37	1.20	1.33
Pennsylvania Apples .....	6	5	1.50	1.60	1.31
		6	1.30	1.31	1.19
String Beans .....	8	36	1.11	1.25	1.32
		37	1.05	1.20	1.25
Cider .....	5½	5	1.50	1.49	1.32
		6	1.29	1.29	1.51
Clam Juice .....	6½	5	1.38	1.25	1.55
		6	1.28	1.37	1.32
Evaporated Milk .....	9	5	1.29	1.33	1.48
		..	...	...	...
Illinois Pumpkin .....	5½	13	.95	1.02	.99
		17	1.00	1.18	1.20
Michigan Pumpkin .....	5½	5	1.12	1.28	1.41
		6	1.27	1.29	1.14
New York Pumpkin .....	6	17	1.32	1.26	1.40
		18	1.46	1.37	1.41
Indiana Tomatoes .....	7	5	1.38	1.29	1.33
		6	1.33	1.24	1.48
Maryland Tomatoes .....	7½	5	1.26	1.15	1.24
		6	1.55	1.19	1.26
New Jersey Tomatoes .....	7½	5	1.26	1.49	1.46
		6	1.13	1.37	1.34



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Third Inspection, April 10, 1916—Continued**  
**Z-1-D**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	5½	5	1.12	1.40	1.33
		6	1.27	1.55	1.51
New York Apples .....	6	20	1.29	1.27	1.32
		23	1.30	1.30	1.20
Pennsylvania Apples .....	6	6	1.24	1.37	1.37
		7	1.30	1.54	1.31
String Beans .....	8	17	1.23	1.52	1.58
		18	1.26	1.40	1.23
Cider .....	5½	5	1.19	1.46	1.56
		6	1.66	1.33	1.47
Clam Juice .....	6½	5	1.31	1.30	1.41
		6	1.44	1.40	1.52
Evaporated Milk .....	9	5	1.35	1.25	1.46
		..	...	...	...
Illinois Pumpkin .....	5½	17	1.12	1.25	1.60
		18	1.37	1.28	1.23
Michigan Pumpkin .....	5½	5	1.59	1.28	1.37
		6	1.16	1.55	1.39
New York Pumpkin .....	6	16	1.23	1.62	1.44
		17	1.53	1.59	1.37
Indiana Tomatoes .....	7	5	1.51	1.41	1.55
		6	1.38	1.46	1.52
Maryland Tomatoes .....	7½	5	1.45	1.50	1.47
		6	1.60	1.45	1.49
New Jersey Tomatoes .....	7½	5	1.26	1.48	1.63
		6	1.54	1.50	1.70

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Third Inspection, April 10, 1916—Continued**  
**W-1-E**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	5½	5	1.66	1.68	1.34
		6	1.39	1.49	1.45
New York Apples .....	6	16	1.40	1.40	1.63
		17	1.58	1.46	1.80
Pennsylvania Apples .....	6	10	1.44	1.50	1.49
		12	1.42	1.45	1.55
String Beans .....	8	37	1.28	1.64	1.70
		38	1.65	1.60	1.85
Cider .....	5½	5	1.57	1.85	1.92
		6	1.79	1.83	1.58
Clam Juice .....	6½	5	1.76	1.87	1.78
		6	1.71	1.85	1.83
Evaporated Milk .....	9	5	1.68	1.52	1.62
Illinois Pumpkin .....	5½	17	1.50	1.40	1.65
		18	1.46	1.60	1.40
Michigan Pumpkin .....	5½	5	1.43	1.53	1.65
		6	1.64	1.48	1.69
New York Pumpkin .....	6	21	1.40	1.72	1.69
		24	1.49	1.75	1.61
Indiana Tomatoes .....	7	5	1.79	1.57	1.66
		6	1.88	1.89	1.61
Maryland Tomatoes .....	7½	5	1.99	1.74	1.82
		6	1.79	1.60	1.73
New Jersey Tomatoes.....	7½	5	1.51	1.68	1.91
		6	1.63	1.65	1.85

**W-2-E**

Michigan Apples .....	5½	5	1.62	2.02	1.51
		6	1.59	1.84	1.28
New York Apples .....	6	4	1.57	1.33	1.61
		5	1.35	1.49	1.35
Pennsylvania Apples .....	6	10	1.70	1.65	1.48
		11	1.55	1.39	1.42
String Beans .....	8	41	1.42	1.84	1.85
		43	1.35	2.09	1.85
Cider .....	5½	5	1.80	1.45	1.52
		6	1.88	1.42	1.92
Clam Juice .....	6½	5	1.65	1.46	1.60
		6	1.90	2.03	2.01
Evaporated Milk .....	9	5	1.99	1.41	1.67
Illinois Pumpkin .....	5½	14	1.68	1.56	1.36
		17	1.39	1.98	1.60
Michigan Pumpkin .....	5½	5	1.70	1.89	1.61
		6	1.51	1.34	1.56
New York Pumpkin .....	6	14	2.11	2.00	1.57
		17	1.63	1.96	1.72
Indiana Tomatoes .....	7	5	1.41	1.86	1.63
		6	1.88	1.93	2.21
Maryland Tomatoes .....	7½	5	1.49	1.51	1.99
		6	1.85	1.62	1.79
New Jersey Tomatoes.....	7½	5	1.73	1.45	1.81
		6	1.41	2.03	1.95

## WEIGHT OF TIN COATING ON CANS—Continued

Third Inspection, April 10, 1916—Continued

## X-1-E

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	5½	5	1.57	1.61	1.57
		6	1.60	1.68	1.77
New York Apples .....	6	14	1.34	1.56	1.64
		20	1.51	1.40	1.84
Pennsylvania Apples .....	6	14	1.65	1.93	1.66
		18	1.35	1.73	1.74
String Beans .....	8	37	1.53	1.42	1.63
		38	1.67	1.73	1.67
Cider .....	5½	5	1.77	1.65	1.63
		6	1.78	1.56	1.98
Clam Juice .....	6½	5	1.73	1.92	1.90
		6	1.69	1.80	1.71
Evaporated Milk .....	9	5	1.74	1.64	1.76
		..	...	...	...
Illinois Pumpkin .....	5½	17	1.42	1.66	1.42
		18	1.14	1.31	1.35
Michigan Pumpkin .....	5½	5	1.71	1.64	1.64
		6	1.67	1.38	1.64
New York Pumpkin .....	6	19	1.56	1.69	1.83
		20	1.52	1.59	1.60
Indiana Tomatoes .....	7	5	1.43	1.69	1.81
		6	1.74	1.82	1.69
Maryland Tomatoes .....	7½	5	1.35	1.74	1.75
		6	1.56	1.53	1.72
New Jersey Tomatoes.....	7½	5	1.18	1.78	1.48
		6	1.63	1.80	1.54

## X-3-E

Michigan Apples .....	5½	5	1.29	1.65	1.50
		6	1.60	1.61	1.64
New York Apples .....	6	8	1.40	1.53	1.82
		9	2.05	1.48	1.51
Pennsylvania Apples .....	6	19	1.66	1.75	1.68
		23	1.74	1.72	1.47
String Beans .....	8	38	1.25	1.35	1.56
		39	1.68	1.67	1.45
Cider .....	5½	5	1.61	1.53	1.74
		6	2.15	1.62	1.52
Clam Juice .....	6½	5	1.90	1.62	1.56
		6	1.63	1.53	1.64
Evaporated Milk .....	9	5	2.18	1.79	1.61
		..	...	...	...
Illinois Pumpkin .....	5½	17	1.28	1.20	1.15
		18	1.44	1.33	1.27
Michigan Pumpkin .....	5½	5	1.43	1.41	1.69
		6	1.70	1.56	1.45
New York Pumpkin .....	6	14	1.34	1.51	1.70
		15	1.39	1.47	1.84
Indiana Tomatoes .....	7	5	1.45	1.61	1.80
		6	1.23	1.59	1.38
Maryland Tomatoes .....	7½	5	1.85	2.16	1.68
		6	1.44	1.45	1.72
New Jersey Tomatoes.....	7½	5	1.57	1.69	1.58
		6	1.87	1.62	1.94

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Third Inspection, April 10, 1916—Continued**  
**Y-1-E**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	5½	5	1.61	1.69	1.66
		6	1.56	1.65	1.95
New York Apples .....	6	17	1.50	1.60	1.64
		21	1.54	1.77	1.72
Pennsylvania Apples .....	6	13	1.55	1.90	1.87
		14	1.49	1.76	1.88
String Beans.....	8	20	1.61	1.56	1.86
		22	1.55	1.77	1.86
Cider .....	5½	5	1.86	1.60	1.61
		6	1.87	1.90	1.77
Clam Juice .....	6½	5	1.88	1.86	1.78
		6	1.50	1.63	1.74
Evaporated Milk .....	9	5	1.35	1.68	1.85
Illinois Pumpkin .....	5½	..	...	...	...
		17	1.04	1.39	1.55
Michigan Pumpkin .....	5½	18	1.69	1.35	1.46
		5	1.60	1.71	1.48
New York Pumpkin .....	6	6	1.47	1.66	1.65
		17	2.04	1.65	1.83
Indiana Tomatoes .....	7	18	1.61	1.74	1.78
		5	1.77	1.64	1.47
Maryland Tomatoes .....	7½	6	1.88	1.75	1.80
		5	1.68	1.58	1.55
New Jersey Tomatoes.....	7½	6	1.61	1.64	1.55
		5	1.88	1.84	1.58
		6	1.88	1.63	1.58

**Y-4-E**

Michigan Apples .....	5½	5	1.51	1.57	1.82
		6	1.67	1.68	1.80
New York Apples .....	6	14	1.40	1.38	1.56
		17	1.76	1.91	1.78
Pennsylvania Apples .....	6	13	1.53	1.66	1.63
		15	1.57	1.96	1.58
String Beans.....	8	36	1.76	1.75	1.47
		37	1.73	1.51	1.75
Cider .....	5½	5	1.68	1.57	1.69
		6	1.84	1.51	1.25
Clam Juice .....	6½	5	1.91	1.87	1.59
		6	1.80	1.70	1.70
Evaporated Milk .....	9	5	2.11	1.74	1.77
Illinois Pumpkin .....	5½	..	...	...	...
		17	1.53	1.25	1.44
Michigan Pumpkin .....	5½	18	1.37	1.32	1.72
		5	1.35	1.45	1.80
New York Pumpkin .....	6	6	1.41	1.66	1.69
		17	1.63	1.58	1.53
Indiana Tomatoes .....	7	18	1.45	1.56	1.82
		5	1.93	1.75	2.06
Maryland Tomatoes .....	7½	6	1.61	1.82	2.19
		5	1.63	1.48	1.66
New Jersey Tomatoes.....	7½	6	1.48	1.51	1.78
		5	1.68	1.78	1.66
		6	1.58	1.42	1.64

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Third Inspection, April 10, 1916—Continued**  
**Z-1-E**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	5½	5	1.43	1.72	1.57
		6	1.77	1.89	1.68
New York Apples .....	6	14	1.47	1.66	1.51
		17	1.61	1.68	1.63
Pennsylvania Apples .....	6	4	1.55	1.75	1.64
		8	1.49	1.62	1.66
String Beans .....	8	40	1.79	1.68	1.71
		41	1.52	1.37	1.41
Cider .....	5½	5	1.43	1.88	1.68
		6	1.56	1.52	1.84
Clam Juice .....	5½	5	1.83	1.71	1.70
		6	1.65	2.26	1.71
Evaporated Milk .....	9	5	1.77	1.80	2.05
		..	...	...	...
Illinois Pumpkin .....	5½	17	1.48	1.55	1.56
		19	1.31	1.58	1.68
Michigan Pumpkin .....	5½	5	1.42	1.62	1.59
		6	1.44	1.59	1.71
New York Pumpkin .....	6	17	1.55	1.87	1.71
		18	1.37	1.75	1.76
Indiana Tomatoes .....	7	5	1.55	1.75	1.73
		6	1.78	1.45	1.64
Maryland Tomatoes .....	7½	5	1.80	1.71	1.80
		6	1.80	1.74	1.36
New Jersey Tomatoes .....	7½	5	1.70	1.55	1.84
		6	1.52	1.60	1.52



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Third Inspection, April 10, 1916—Continued**  
**W-1-F**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	5½	5	1.55	1.88	2.29
		6	1.93	1.80	1.94
New York Apples .....	6	3	1.61	2.14	1.88
		11	1.46	2.08	1.51
Pennsylvania Apples .....	6	13	1.78	1.86	1.94
		14	2.19	1.79	2.12
String Beans .....	8	38	2.02	1.93	1.62
		39	1.86	1.90	2.28
Cider .....	5½	5	2.47	2.42	2.25
		6	1.53	2.02	1.92
Clam Juice .....	6½	5	2.50	1.60	1.81
		6	2.07	1.70	1.77
Evaporated Milk .....	9	5	2.14	2.06	1.76
		..	...	...	...
Illinois Pumpkin .....	5½	17	2.05	1.72	2.03
		18	1.88	1.42	1.80
Michigan Pumpkin .....	5½	5	2.19	1.41	1.78
		6	2.09	1.95	1.83
New York Pumpkin .....	6	14	1.59	2.03	2.24
		17	2.20	1.85	1.85
Indiana Tomatoes .....	7	5	1.64	1.60	2.38
		6	1.94	1.64	1.58
Maryland Tomatoes .....	7½	5	1.92	1.69	2.77
		6	1.75	1.76	2.51
New Jersey Tomatoes.....	7½	5	2.28	2.10	2.13
		6	2.02	1.80	1.66

**W-2-F**

Michigan Apples .....	5½	5	1.67	1.97	1.75
		6	1.79	1.73	1.69
New York Apples .....	6	16	1.64	1.90	2.18
		22	1.59	2.50	1.63
Pennsylvania Apples .....	6	11	1.53	1.78	2.05
		14	1.52	2.15	1.55
String Beans .....	8	37	1.88	1.64	1.58
		41	2.25	1.73	2.10
Cider .....	5½	5	1.94	2.20	2.13
		6	1.68	2.39	1.61
Clam Juice .....	6½	5	1.88	1.66	2.45
		6	1.71	1.59	1.83
Evaporated Milk .....	9	5	1.67	2.14	1.69
		..	...	...	...
Illinois Pumpkin .....	5½	17	1.87	1.66	1.32
		18	...	...	...
Michigan Pumpkin .....	5½	5	2.17	1.52	1.69
		6	1.80	1.62	1.76
New York Pumpkin .....	6	11	2.02	2.29	1.94
		17	1.89	2.50	2.33
Indiana Tomatoes .....	7	5	1.65	1.66	2.06
		6	1.71	1.84	2.33
Maryland Tomatoes .....	7½	5	2.11	2.46	1.77
		6	1.71	2.14	2.07
New Jersey Tomatoes.....	7½	5	1.80	2.01	2.39
		6	2.07	2.24	2.00

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Third Inspection, April 10, 1916—Continued**  
**X-1-F**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	5½	5	1.72	1.85	2.12
		6	1.71	2.10	2.04
New York Apples .....	6	11	1.98	2.06	1.86
		14	1.80	1.81	1.77
Pennsylvania Apples .....	6	17	1.63	1.95	1.85
		18	1.80	2.08	1.62
String Beans .....	8	39	2.35	1.94	1.66
		40	2.06	1.76	1.61
Cider .....	5½	5	1.75	2.04	1.69
		6	1.78	2.40	1.51
Clam Juice .....	6½	5	1.74	2.13	2.13
		6	1.81	1.83	1.90
Evaporated Milk .....	9	5	1.97	2.33	2.00
		..	...	...	...
Illinois Pumpkin .....	5½	13	1.16	1.90	1.60
		17	1.97	1.77	1.45
Michigan Pumpkin .....	5½	5	1.85	1.60	1.94
		6	1.62	1.74	2.49
New York Pumpkin .....	6	17	1.71	1.69	2.01
		24	2.30	2.12	1.80
Indiana Tomatoes .....	7	5	2.24	2.46	2.12
		6	2.10	2.24	1.95
Maryland Tomatoes .....	7½	5	1.89	2.45	1.90
		6	2.03	1.90	1.81
New Jersey Tomatoes.....	7½	5	2.51	2.20	1.53
		6	2.30	1.84	1.66

**X-3-F**

Michigan Apples .....	5½	5	1.56	1.72	2.09
		6	1.63	1.92	2.13
New York Apples .....	6	7	1.43	1.87	2.00
		11	2.03	1.98	2.08
Pennsylvania Apples .....	6	17	1.98	1.84	1.57
		18	1.62	1.85	1.44
String Beans .....	8	38	1.68	2.15	1.87
		39	1.74	1.50	1.83
Cider .....	5½	5	2.05	1.58	1.54
		6	2.00	1.84	1.99
Clam Juice .....	6½	5	1.64	1.96	1.59
		6	1.73	1.93	2.29
Evaporated Milk .....	9	5	2.05	2.04	2.12
		..	...	...	...
Illinois Pumpkin .....	5½	17	1.57	1.50	1.66
		18	1.77	1.55	1.15
Michigan Pumpkin .....	5½	5	1.85	1.60	2.13
		6	1.59	1.93	1.62
New York Pumpkin .....	6	16	1.83	1.70	1.61
		18	1.90	2.00	2.54
Indiana Tomatoes .....	7	5	2.07	1.94	1.91
		6	1.99	1.68	2.19
Maryland Tomatoes .....	7½	5	1.90	1.90	2.17
		6	1.91	2.32	2.75
New Jersey Tomatoes.....	7½	5	1.55	1.74	1.73
		6	1.80	2.00	1.81

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Third Inspection, April 10, 1916—Continued**  
**Y-1-F**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	5½	5	1.76	1.79	2.12
		6	2.15	1.67	2.26
New York Apples .....	6	17	1.47	1.61	1.63
		18	1.66	1.91	1.88
Pennsylvania Apples .....	6	5	1.56	1.84	2.07
		6	1.82	1.98	2.22
String Beans .....	8	37	2.16	1.77	2.12
		38	1.44	2.00	1.89
Cider .....	5½	5	1.94	2.24	1.87
		6	1.43	1.84	1.92
Clam Juice .....	6½	5	1.81	1.88	1.95
		6	1.90	2.00	2.07
Evaporated Milk .....	9	5	1.35	2.50	2.55
		..	...	...	...
Illinois Pumpkin .....	5½	17	1.11	1.14	1.92
		18	1.58	1.97	1.62
Michigan Pumpkin .....	5½	5	2.14	1.83	1.92
		6	1.98	1.67	1.95
New York Pumpkin .....	6	17	1.81	1.75	1.93
		18	2.08	1.98	2.04
Indiana Tomatoes .....	7	5	2.33	2.04	2.24
		6	1.65	2.03	2.43
Maryland Tomatoes .....	7½	5	2.46	2.29	2.04
		6	2.33	2.03	2.09
New Jersey Tomatoes .....	7½	5	2.36	1.75	2.18
		6	1.61	2.01	2.03

**Y-4-F**

Michigan Apples .....	5½	5	2.04	1.68	1.66
		6	1.87	1.68	1.83
New York Apples .....	6	14	1.69	2.10	1.52
		17	1.68	2.12	1.74
Pennsylvania Apples .....	6	17	1.56	1.66	1.98
		18	1.85	1.93	1.77
String Beans .....	8	19	1.61	1.84	2.00
		38	1.37	1.81	2.13
Cider .....	5½	5	1.85	1.80	1.97
		6	2.13	2.23	2.33
Clam Juice .....	6½	5	1.81	2.26	1.86
		6	1.70	1.94	1.86
Evaporated Milk .....	9	5	2.05	1.86	1.78
		..	...	...	...
Illinois Pumpkin .....	5½	13	1.62	1.58	2.45
		14	2.18	1.55	1.87
Michigan Pumpkin .....	5½	5	1.63	1.91	1.93
		6	1.62	1.93	1.92
New York Pumpkin .....	6	17	1.77	2.01	1.77
		18	1.41	1.86	2.11
Indiana Tomatoes .....	7	5	2.09	2.22	2.18
		6	1.80	2.30	1.98
Maryland Tomatoes .....	7½	5	1.93	1.87	1.70
		6	1.47	1.78	1.96
New Jersey Tomatoes .....	7½	5	1.72	1.96	2.34
		6	1.96	2.12	2.45

WEIGHT OF TIN COATING ON CANS—Continued  
Third Inspection, April 10, 1916—Continued  
Z-1-F

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	5½	5	1.67	1.98	2.15
		6	1.97	1.90	1.95
New York Apples .....	6	14	2.02	2.18	2.07
		17	2.07	1.82	1.88
Pennsylvania Apples .....	6	3	1.50	1.66	1.70
		4	2.10	1.95	1.82
String Beans.....	8	38	2.11	1.66	2.31
		39	1.51	1.70	1.70
Cider .....	5½	5	1.59	1.74	1.89
		6	1.64	2.24	2.34
Clam Juice .....	6½	5	2.09	2.07	1.92
		6	2.43	2.64	2.14
Evaporated Milk .....	9	5	2.28	1.73	1.75
		..	...	...	...
Illinois Pumpkin .....	5½	17	1.72	1.78	1.67
		18	1.32	1.88	1.46
Michigan Pumpkin .....	5½	5	1.87	2.37	1.76
		6	1.58	1.87	1.80
New York Pumpkin .....	6	17	1.97	2.13	1.93
		18	2.05	2.35	1.99
Indiana Tomatoes .....	7	5	2.03	2.43	1.88
		6	2.23	2.14	2.30
Maryland Tomatoes .....	7½	5	2.47	2.32	2.08
		6	2.19	1.98	1.93
New Jersey Tomatoes.....	7½	5	2.49	2.46	1.85
		6	1.82	2.12	1.96

## WEIGHT OF TIN COATING ON CANS—Continued

Third Inspection, April 10, 1916—Continued

## W-1-G

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	5½	5	2.42	2.60	2.92
		6	2.46	2.55	3.28
New York Apples .....	6	5	2.70	3.69	2.73
		11	2.34	3.88	2.80
Pennsylvania Apples .....	6	12	2.39	2.80	3.09
		13	2.23	3.07	3.08
String Beans .....	8	16	2.15	2.60	2.23
		17	.98	4.23	2.36
Cider .....	5½	5	2.39	2.39	2.72
		6	2.59	3.28	2.47
Clam Juice .....	6½	5	2.23	2.73	2.80
		6	2.62	3.56	3.00
Evaporated Milk .....	9	5	2.87	3.32	2.89
		..	...	...	...
Illinois Pumpkin .....	5½	17	2.02	2.81	2.34
		18	2.37	2.73	5.25
Michigan Pumpkin .....	5½	5	1.91	2.60	2.68
		6	2.36	2.65	2.40
New York Pumpkin .....	6	13	2.50	2.58	2.70
		14	2.53	2.95	2.65
Indiana Tomatoes .....	7	5	3.00	3.12	2.92
		6	3.42	2.98	2.64
Maryland Tomatoes .....	7½	5	2.55	3.07	2.63
		6	2.67	2.70	2.82
New Jersey Tomatoes.....	7½	5	3.10	2.65	2.58
		6	3.40	3.13	2.50

## W-2-G

Michigan Apples .....	5½	5	2.44	3.54	4.21
		6	2.82	2.79	4.36
New York Apples .....	6	10	3.66	2.93	3.25
		11	2.27	2.53	3.17
Pennsylvania Apples .....	6	17	2.52	3.24	3.31
		18	2.50	3.60	2.35
String Beans .....	8	37	2.55	2.68	2.90
		38	2.58	2.78	2.67
Cider .....	5½	5	2.63	2.50	2.63
		6	2.50	3.10	2.81
Clam Juice .....	6½	5	2.40	2.63	2.63
		6	2.40	2.70	3.03
Evaporated Milk .....	9	5	4.83	2.82	2.88
		..	...	...	...
Illinois Pumpkin .....	5½	13	2.07	2.83	2.67
		17	2.05	3.58	3.90
Michigan Pumpkin .....	5½	5	3.21	3.24	2.59
		6	2.80	2.75	2.59
New York Pumpkin .....	6	14	2.71	3.14	2.81
		15	2.58	2.80	2.85
Indiana Tomatoes .....	7	5	2.46	2.68	2.86
		6	2.49	4.52	2.83
Maryland Tomatoes .....	7½	5	2.56	4.85	3.45
		6	2.55	2.97	2.95
New Jersey Tomatoes.....	7½	5	2.61	2.73	3.00
		6	3.00	2.70	3.00



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Third Inspection, April 10, 1916—Continued**  
**X-1-G**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	5½	5	2.13	3.28	3.13
		6	2.08	2.50	4.03
New York Apples .....	6	14	2.33	2.50	2.50
		17	2.54	3.08	2.55
Pennsylvania Apples .....	6	13	2.10	2.53	2.83
		17	2.46	2.95	2.52
String Beans .....	8	38	1.79	4.30	3.11
		39	2.29	3.90	2.40
Cider .....	5½	5	3.71	3.02	2.65
		6	2.13	2.88	2.72
Clam Juice .....	6½	5	2.03	2.73	2.65
		6	3.99	3.15	2.70
Evaporated Milk .....	9	5	3.47	2.65	3.07
		..	...	...	...
Illinois Pumpkin .....	5½	17	2.62	2.67	5.25
		18	4.08	2.69	2.64
Michigan Pumpkin .....	5½	5	3.45	2.26	2.88
		6	3.14	2.59	2.40
New York Pumpkin .....	6	14	1.90	2.45	2.82
		17	3.88	3.26	3.16
Indiana Tomatoes .....	7	5	3.33	2.84	5.50
		6	2.43	3.23	2.46
Maryland Tomatoes .....	7½	5	2.92	3.29	2.94
		6	2.55	2.67	2.95
New Jersey Tomatoes.....	7½	5	2.18	2.65	2.74
		6	2.20	2.70	3.24

**X-3-G**

Michigan Apples .....	5½	5	2.87	3.18	3.03
		6	4.34	2.57	3.26
New York Apples .....	6	11	2.13	2.95	2.44
		14	2.34	2.65	2.47
Pennsylvania Apples .....	6	1	2.67	2.63	2.54
		19	2.55	3.04	2.86
String Beans .....	8	7	2.20	2.83	3.08
		18	2.50	2.72	3.15
Cider .....	5½	5	3.38	2.61	3.19
		6	6.03	2.85	3.31
Clam Juice .....	6½	5	2.37	2.68	3.46
		6	2.66	2.82	2.98
Evaporated Milk .....	9	5	2.46	5.24	2.96
		..	...	...	...
Illinois Pumpkin .....	5½	9	2.62	3.40	2.36
		18	2.28	2.76	3.57
Michigan Pumpkin .....	5½	5	2.49	2.83	3.11
		6	2.03	2.49	4.07
New York Pumpkin .....	6	14	4.35	2.30	2.45
		15	1.95	2.95	2.61
Indiana Tomatoes .....	7	5	3.72	3.02	3.10
		6	2.69	2.78	2.86
Maryland Tomatoes .....	7½	5	4.25	3.00	2.69
		6	2.42	6.30	3.09
New Jersey Tomatoes.....	7½	5	3.95	3.54	2.35
		6	2.13	2.78	2.77

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Third Inspection, April 10, 1916—Continued**  
**Y-1-G**

Article	Age Months	Can No.	— Pounds per Base Box — Body Top Bottom
Michigan Apples .....	5½	5	2.60 2.88 2.75
		6	2.61 2.76 2.94
New York Apples .....	6	18	2.37 2.65 3.34
		19	2.14 3.03 2.51
Pennsylvania Apples .....	6	6	2.38 3.47 2.40
		7	5.93 2.70 2.65
String Beans .....	8	38	3.50 2.80 2.90
		39	2.72 3.06 2.66
Cider .....	5½	5	3.28 2.93 2.61
		6	2.35 2.38 2.60
Clam Juice .....	6½	5	3.73 3.79 3.16
		6	2.36 2.70 3.74
Evaporated Milk .....	9	5	2.32 3.44 2.59
		..	... ..
Illinois Pumpkin .....	5½	17	3.33 2.92 2.35
		18	2.45 2.66 2.50
Michigan Pumpkin .....	5½	5	2.36 2.54 2.75
		6	2.20 2.41 2.19
New York Pumpkin .....	6	17	2.85 2.70 2.60
		18	2.28 3.22 3.12
Indiana Tomatoes .....	7	5	3.46 2.24 3.23
		6	4.18 3.01 3.44
Maryland Tomatoes .....	7½	5	5.50 2.26 2.62
		6	2.01 2.90 2.74
New Jersey Tomatoes .....	7½	5	2.06 3.04 2.70
		6	2.64 3.90 2.45

**Y-4-G**

Michigan Apples .....	5½	5	2.70 2.53 3.32
		6	2.52 2.63 3.45
New York Apples .....	6	16	3.86 3.31 2.46
		17	2.34 2.56 2.78
Pennsylvania Apples .....	6	5	2.54 3.32 3.47
		6	2.49 2.85 2.80
String Beans .....	8	13	2.33 3.13 2.51
		17	2.70 3.20 2.53
Cider .....	5½	5	2.60 2.81 2.53
		6	2.43 3.64 2.88
Clam Juice .....	6½	5	2.49 2.80 3.70
		6	2.32 3.44 3.00
Evaporated Milk .....	9	5	4.32 2.54 2.66
		..	... ..
Illinois Pumpkin .....	5½	13	2.23 2.33 2.85
		17	2.71 2.50 2.36
Michigan Pumpkin .....	5½	5	2.71 3.00 2.53
		6	1.96 2.98 2.70
New York Pumpkin .....	6	17	2.98 2.50 3.48
		18	2.53 2.73 2.80
Indiana Tomatoes .....	7	5	2.57 3.48 2.68
		6	2.86 2.56 2.89
Maryland Tomatoes .....	7½	5	2.74 3.11 2.50
		6	2.78 2.80 5.02
New Jersey Tomatoes .....	7½	5	2.51 3.44 2.86
		6	2.76 5.20 3.02

WEIGHT OF TIN COATING ON CANS—Continued  
Third Inspection, April 10, 1916—Continued  
Z-1-G

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	5½	5	5.14	2.85	2.75
		6	2.43	2.75	4.33
New York Apples .....	6	17	2.13	2.77	2.28
		18	2.46	2.63	2.49
Pennsylvania Apples .....	6	7	2.60	2.67	2.60
		8	2.57	3.12	2.59
String Beans .....	8	37	2.45	2.60	3.40
		38	2.32	2.40	4.10
Cider .....	5½	5	2.55	2.57	2.61
		6	5.43	2.44	2.45
Clam Juice .....	6½	5	3.43	2.54	2.76
		6	2.35	2.50	2.83
Evaporated Milk .....	9	5	2.65	2.59	2.36
		..	...	...	...
Illinois Pumpkin .....	5½	17	1.92	2.53	4.09
		18	2.15	2.66	2.03
Michigan Pumpkin .....	5½	5	3.05	2.76	2.82
		6	2.28	2.46	4.29
New York Pumpkin .....	6	17	3.74	2.47	5.22
		20	2.10	5.05	2.68
Indiana Tomatoes .....	7	5	2.57	2.89	2.68
		6	2.54	3.60	2.47
Maryland Tomatoes .....	7½	5	2.80	3.25	3.30
		6	2.67	2.56	2.53
New Jersey Tomatoes .....	7½	5	2.63	2.58	2.56
		6	3.71	2.71	2.25

WEIGHT OF TIN COATING ON CANS—Continued  
Fourth Inspection, June 12, 1916  
W-1-A

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	.74	.71	.77
		2	.87	.77	.83
New York Apples .....	8	14	.78	.88	.73
		23	.71	.82	.76
Pennsylvania Apples .....	8	15	.70	.85	.79
		19	.79	.86	.76
String Beans .....	10	28	.76	.83	.77
		31	.70	.74	.68
Cider .....	7½	7	.60	.75	.70
		8	.52	.61	.63
Clam Juice .....	8½	11	.96	.80	.86
		12	.90	.83	.95
Condensed Milk .....	11	7	.97	.82	.80
		8	.80	.78	.83
Evaporated Milk .....	11	1	.86	.76	.75
		2	.80	.73	.86
Peas .....	11	19	.84	.94	.75
		20	.81	.86	.72
		21	.78	.84	.97
		22	.78	.82	.85
		23	.84	.74	.76
		24	.79	1.03	.87
Illinois Pumpkin .....	7½	19	.72	.83	.57
		20	.73	.58	.60
Michigan Pumpkin .....	7½	7	.62	.78	.84
		8	.82	.86	.65
New York Pumpkin .....	8	19	.70	.95	.88
		24	.67	.68	.75
Indiana Tomatoes .....	9	1	.85	.78	.80
		2	.63	.65	.75
Maryland Tomatoes .....	9½	1	.76	.77	.88
		2	.82	.88	.82
New Jersey Tomatoes .....	9½	1	.80	.74	.56
		2	.88	.78	.77

## WEIGHT OF TIN COATING ON CANS—Continued

Fourth Inspection, June 12, 1916—Continued

W-2-A

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	.84	.70	.85
		2	.71	.75	.78
New York Apples .....	8	6	.73	.69	.72
		9	.62	.86	.63
Pennsylvania Apples .....	8	2	.79	.83	.96
		8	.49	.89	.79
String Beans.....	10	35	.69	.79	.74
		41	.64	.64	.71
Cider .....	7½	7	.66	.89	.84
		8	.79	.80	.84
Clam Juice .....	8½	11	.73	.96	.75
		12	.80	.75	.76
Condensed Milk .....	11	7	.74	.71	.85
		8	.81	.86	.80
Evaporated Milk .....	11	1	.83	.70	.79
		2	.96	.92	.88
Peas .....	11	19	.73	.90	.85
		20	1.04	.95	.91
		21	.86	.79	.90
		22	.69	.87	1.03
		23	.77	.92	.92
		24	.82	.87	.87
Illinois Pumpkin .....	7½	19	.65	.68	.68
		20	.73	.65	.83
Michigan Pumpkin .....	7½	7	.71	.81	.78
		8	.63	.68	.84
New York Pumpkin .....	8	21	.58	.86	.77
		23	.63	.75	.87
Indiana Tomatoes .....	9	1	.85	.98	.96
		2	.83	.87	.88
Maryland Tomatoes .....	9½	1	.66	.81	.87
		2	.90	.82	.87
New Jersey Tomatoes.....	9½	1	.80	.65	.98
		2	.77	.70	1.01



WEIGHT OF TIN COATING ON CANS—Continued  
Fourth Inspection, June 12, 1916—Continued  
X-1-A

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	.70	.58	.57
		2	.75	.71	.65
New York Apples .....	8	8	.70	.68	.60
		15	.70	.75	.66
Pennsylvania Apples .....	8	14	.72	.79	.73
		16	.90	.69	.72
String Beans .....	10	37	.76	.65	.69
		38	.60	.80	.72
Cider .....	7½	7	.76	.68	.76
		8	.73	.73	.81
Clam Juice .....	8½	11	.70	.90	.95
		12	.75	1.00	.80
Condensed Milk .....	11	7	.63	1.02	.79
		8	.77	.77	.78
Evaporated Milk .....	11	1	.80	.90	.73
		2	.72	.75	.82
Peas .....	11	19	.84	.88	.84
		20	.76	.73	.82
		21	.66	.75	.81
		22	.81	.84	.89
		23	.77	.94	.70
		24	.74	.93	.82
		20	.63	.78	.65
Illinois Pumpkin .....	7½	19	.72	.66	.66
		7	.63	.75	.75
Michigan Pumpkin .....	7½	8	.57	.64	.78
		16	.89	.92	.86
New York Pumpkin .....	8	21	.84	.68	.83
		1	.82	.70	.77
Indiana Tomatoes .....	9	2	.86	.80	.78
		1	.67	.88	.73
Maryland Tomatoes .....	9½	2	.73	.78	.72
		1	1.67	.83	.80
New Jersey Tomatoes .....	9½	2	.75	.70	.72

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**X-3-A**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	.75	.88	.93
		2	.63	.88	.69
New York Apples .....	8	13	.70	.65	.75
		14	.70	.76	.69
Pennsylvania Apples .....	8	15	.72	.83	.89
		16	.90	.65	.72
String Beans.....	10	38	.68	.70	.66
		39	.70	.68	.81
Cider .....	7½	7	.91	.83	.73
		8	.96	.70	.71
Clam Juice .....	8½	11	.90	.73	.74
		12	.85	.75	.78
Condensed Milk .....	11	7	.80	.76	.82
		8	.86	.86	.88
Evaporated Milk .....	11	1	.77	.82	Lost
		2	.88	.80	.75
Peas .....	11	19	.76	.82	.84
		20	.73	.84	.87
		21	.72	.73	.85
		22	.82	.88	.87
		23	.95	.76	.89
		24	.93	.87	.91
		25	.72	.62	.72
Illinois Pumpkin .....	7½	19	.72	.62	.72
		20	.60	.66	.73
Michigan Pumpkin .....	7½	7	.65	.85	.81
		8	.71	.78	.65
New York Pumpkin .....	8	23	.55	.68	.73
		24	.85	.55	.55
Indiana Tomatoes .....	9	1	.80	.83	.72
		2	.94	.81	.82
Maryland Tomatoes .....	9½	1	.90	.73	.80
		2	.82	.80	.81
New Jersey Tomatoes.....	9½	1	.78	.63	.70
		2	.82	.70	.75

WEIGHT OF TIN COATING ON CANS—Continued  
Fourth Inspection, June 12, 1916—Continued  
Y-1-A

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	.63	.90	.80
		2	.72	.63	.80
New York Apples .....	8	21	.55	.66	.69
		22	.67	.70	.57
Pennsylvania Apples .....	8	14	.75	.62	.73
		19	.76	.72	.80
String Beans .....	10	31	.80	.68	.66
		40	.62	.63	.77
Cider .....	7½	7	.70	.64	.90
		8	.63	.66	.68
Clam Juice .....	8½	11	.90	.90	.98
		12	.98	.80	.88
Condensed Milk .....	11	7	.92	.90	.93
		8	.83	.74	.86
Evaporated Milk .....	11	1	.75	.82	.86
		2	.76	.76	.82
Peas .....	11	19	.78	.96	.82
		20	1.00	.82	.82
		21	.94	.90	.82
		22	.85	.84	.89
		23	.89	.90	.82
		24	.93	.78	.87
Illinois Pumpkin .....	7½	20	.87	.66	.67
		17	.86	.78	.68
Michigan Pumpkin .....	7½	7	.77	.71	.65
		8	.65	.64	.71
New York Pumpkin .....	8	18	.70	.95	1.00
		21	.68	.97	.85
Indiana Tomatoes .....	9	1	.87	1.01	.90
		2	.86	.87	.91
Maryland Tomatoes .....	9½	1	.73	.80	.80
		2	.80	1.03	.81
New Jersey Tomatoes .....	9½	1	.85	.83	.83
		2	.70	.85	.88

## WEIGHT OF TIN COATING ON CANS—Continued

Fourth Inspection, June 12, 1916—Continued

Y-4-A

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	.54	.87	.28
		2	.98	.85	.84
New York Apples .....	8	19	.62	.80	.75
		20	.76	.99	.86
Pennsylvania Apples .....	8	15	.77	.89	.74
		16	.70	.90	.82
String Beans .....	10	37	.85	.69	.60
		40	.93	.93	.80
Cider .....	7½	7	.86	.96	.91
		8	.90	.71	.80
Clam Juice .....	8½	11	.98	.94	.95
		12	.96	.88	.95
Condensed Milk .....	11	7	.77	.93	1.00
		8	.83	.83	.91
Evaporated Milk .....	11	1	.80	.90	.95
		2	.88	.77	.73
Peas .....	11	19	.87	.86	.88
		20	.76	.93	.93
		21	.86	.82	.87
		22	.84	.92	.80
		23	.96	.89	.92
		24	.86	1.01	.75
Illinois Pumpkin .....	7½	19	.80	.83	.73
		23	.82	.87	.70
Michigan Pumpkin .....	7½	7	.78	.65	.68
		8	.63	.59	.75
New York Pumpkin .....	8	19	.83	.88	.73
		20	.90	.86	.83
Indiana Tomatoes .....	9	1	.87	1.01	1.02
		2	.84	.90	.90
Maryland Tomatoes .....	9½	1	.84	.83	.98
		2	.82	.90	.92
New Jersey Tomatoes .....	9½	1	.75	.75	.77
		2	.77	.97	1.00

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**Z-1-A**

Article	Age Months	Can No.	Pounds per Base		Box Bottom
			Body	Top	
Michigan Apples .....	7½	1	.66	.68	.78
		2	.73	.65	.68
New York Apples .....	8	17	.60	.64	.70
		20	.53	.67	.66
Pennsylvania Apples .....	8	Missing			
String Beans.....	10	34	.67	.69	.73
		37	.74	.69	.86
Cider .....	7½	7	.72	.84	.74
		8	.79	.80	.79
Clam Juice .....	8½	11	.92	.90	1.04
		12	.86	.83	.90
Condensed Milk .....	11	7	.75	1.20	1.45
		8	.79	.81	.89
Evaporated Milk .....	11	1	.84	.75	.82
		2	.80	.78	.77
Peas .....	11	19	.79	.83	.84
		20	.91	.87	.84
		21	.76	.93	.85
		22	.86	.75	.79
		23	.79	.78	.81
		24	.77	.76	.78
Illinois Pumpkin .....	7½	19	.72	.60	.58
		22	.70	.67	.75
Michigan Pumpkin .....	7½	7	.63	.63	.81
		8	.65	.73	.75
New York Pumpkin .....	8	19	.78	.85	.90
		20	.84	.94	.98
Indiana Tomatoes .....	9	1	.82	.75	.76
		2	.73	.83	.78
Maryland Tomatoes .....	9½	1	.70	.98	.86
		2	.75	.68	.70
New Jersey Tomatoes.....	9½	1	.78	.72	.95
		2	.76	.75	.78

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**W-1-B**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	.75	1.02	.92
		2	.86	.96	.85
New York Apples .....	8	17	.83	1.03	.92
		24	.98	.88	.76
Pennsylvania Apples .....	8	7	.91	1.10	1.03
		8	.94	.91	.93
String Beans.....	10	25	.70	1.08	.73
		28	1.00	.80	.76
Cider .....	7½	7	.86	.76	.96
		8	.64	.95	1.06
Clam Juice .....	8½	11	1.12	1.20	.93
		12	1.00	1.05	1.05
Condensed Milk .....	11	7	1.01	1.06	1.30
		8	1.04	1.27	1.00
Evaporated Milk .....	11	1	.98	1.05	1.08
		2	.80	1.07	.95
Peas .....	11	19	1.04	1.04	.93
		20	.78	.88	1.03
		21	.86	1.18	1.20
		22	.89	.99	.90
		23	.84	1.09	.94
		24	.89	1.08	1.17
Illinois Pumpkin .....	7½	20	.83	1.06	.88
		19	.88	.86	.85
Michigan Pumpkin .....	7½	7	.92	.91	.81
		8	.82	.96	.66
New York Pumpkin .....	8	13	1.84	.80	.80
		18	.92	1.12	1.03
Indiana Tomatoes .....	9	1	.73	1.14	.92
		2	.80	1.03	1.14
Maryland Tomatoes .....	9½	1	.80	.98	1.09
		2	.78	1.05	1.08
New Jersey Tomatoes.....	9½	1	.93	.95	.96
		2	.96	1.08	.92



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**W-2-B**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	.83	1.10	.96
		2	1.10	1.16	1.11
New York Apples .....	8	4	.75	1.01	.90
		10	.77	1.11	.93
Pennsylvania Apples .....	8	20	.73	1.08	1.15
		24	1.06	.96	1.08
String Beans .....	10	33	.77	.98	.86
		40	.97	.94	.79
Cider .....	7½	7	1.59	1.15	1.27
		8	1.06	.94	1.15
Clam Juice .....	8½	11	.95	1.08	1.18
		12	1.00	1.00	.85
Condensed Milk .....	11	7	.95	1.13	.98
		8	1.03	.96	1.04
Evaporated Milk .....	11	1	1.15	.98	.98
		2	.93	1.04	1.05
Peas .....	11	19	1.11	.98	1.13
		20	1.05	.91	1.13
		21	.87	1.17	1.20
		22	1.00	.89	.92
		23	.99	.93	.99
		24	1.05	1.09	1.08
Illinois Pumpkin .....	7½	23	.64	.65	.75
		22	.72	.68	.55
Michigan Pumpkin .....	7½	7	.73	.87	.76
		8	.83	.99	.82
New York Pumpkin .....	8	20	.84	.85	.96
		23	.90	.87	.88
Indiana Tomatoes .....	9	1	1.15	1.03	.98
		2	1.10	.95	1.06
Maryland Tomatoes .....	9½	1	.82	.96	1.04
		2	.97	.93	1.05
New Jersey Tomatoes .....	9½	1	.95	.90	.92
		2	.76	.98	1.10

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**X-1-B**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	7½	1	.58	.62	.96
		2	.66	.66	.92
New York Apples .....	8	11	.71	.62	.96
		16	.85	.90	.89
Pennsylvania Apples .....	8	18	.79	.80	1.07
		20	.90	1.17	.98
String Beans .....	10	35	1.04	1.00	.86
		36	1.09	1.09	.92
Cider .....	7½	7	1.00	.97	1.00
		8	1.07	.89	.96
Clam Juice .....	8½	11	1.18	1.45	1.16
		12	1.00	1.05	1.00
Condensed Milk .....	11	7	.92	.87	1.01
		8	.95	1.19	1.18
Evaporated Milk .....	11	1	.86	1.18	.95
		2	1.04	.98	1.32
Peas .....	11	19	.98	1.06	.90
		20	1.15	.99	1.20
		21	1.09	1.01	.94
		22	1.04	1.08	1.09
		23	1.05	1.05	1.17
		24	1.12	1.00	1.09
Illinois Pumpkin .....	7½	19	.76	.75	.76
		20	.80	.85	.72
Michigan Pumpkin .....	7½	7	.75	.75	.89
		8	.89	.82	.91
New York Pumpkin .....	8	18	.88	.77	.94
		19	1.12	1.03	.90
Indiana Tomatoes .....	9	1	.88	1.00	1.23
		2	.86	1.23	1.10
Maryland Tomatoes .....	9½	1	.83	.96	.92
		2	.82	.97	1.18
New Jersey Tomatoes.....	9½	1	.95	.85	.97
		2	1.15	.95	1.15

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**X-3-B**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	1.01	1.11	1.06
		2	1.05	1.03	1.10
New York Apples .....	8	11	.79	.93	.82
		14	.70	1.07	.92
Pennsylvania Apples .....	8	17	1.00	1.26	.99
		21	1.00	.88	1.05
String Beans.....	10	37	.86	.92	1.13
		41	1.14	1.03	.97
Cider .....	7½	7	.75	.87	.87
		8	1.01	1.08	1.04
Clam Juice .....	8½	11	1.03	Lost	1.08
		12	1.10	1.15	.93
Condensed Milk .....	11	7	.93	.99	1.14
		8	1.12	1.16	1.23
Evaporated Milk .....	11	1	1.02	.77	1.04
		2	1.01	1.12	1.15
Peas .....	11	19	1.08	.98	1.36
		20	.76	1.00	1.18
		21	.94	1.12	1.11
		22	.90	1.30	1.14
		23	1.10	1.09	1.08
		24	.99	1.13	1.28
Illinois Pumpkin .....	7½	19	.81	.93	.93
		20	1.05	.75	.88
Michigan Pumpkin .....	7½	7	.85	1.06	1.23
		8	.83	.96	.92
New York Pumpkin .....	8	23	.78	.80	.88
		24	.88	.97	1.03
Indiana Tomatoes .....	9	1	1.06	1.08	1.10
		2	.88	1.09	1.10
Maryland Tomatoes .....	9½	1	1.30	1.10	1.23
		2	1.08	1.08	1.06
New Jersey Tomatoes.....	9½	1	1.15	1.12	1.06
		2	.93	1.04	1.10

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**Y-1-B**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	.90	1.18	1.25
		2	.96	.90	1.15
New York Apples .....	8	7	.72	.96	.72
		8	.53	1.11	.90
Pennsylvania Apples .....	8	20	.85	.89	.89
		22	.84	.92	.87
String Beans.....	10	33	.96	1.09	.97
		40	.92	1.00	.89
Cider .....	7½	7	1.22	1.03	1.13
		8	1.05	.94	1.34
Clam Juice .....	8½	11	1.00	1.15	1.25
		12	1.05	1.25	.98
Condensed Milk .....	11	7	1.12	1.03	1.15
		8	1.36	1.00	1.00
Evaporated Milk .....	11	1	.78	.96	1.08
		2	.98	1.30	1.25
Peas .....	11	19	1.09	1.26	1.20
		20	1.27	...	1.26
		21	1.22	1.09	1.28
		22	1.03	1.12	1.26
		23	1.14	1.21	1.13
		24	1.26	1.18	1.15
Illinois Pumpkin .....	7½	19	.86	.80	1.06
		20	.90	.86	1.05
Michigan Pumpkin .....	7½	7	.91	.88	1.10
		8	.87	.91	.79
New York Pumpkin .....	8	22	.84	1.25	1.18
		24	1.03	1.01	1.02
Indiana Tomatoes .....	9	1	.92	1.03	.98
		2	1.08	1.03	1.08
Maryland Tomatoes .....	9½	1	.92	1.13	.83
		2	.95	1.20	.96
New Jersey Tomatoes.....	9½	1	.67	.93	.88
		2	1.08	.95	1.17

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**Y-4-B**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	7½	1	1.02	.90	1.13
		2	1.01	1.15	Lost
New York Apples .....	8	19	.89	.92	.83
		20	.83	1.03	.93
Pennsylvania Apples .....	8	14	1.00	.88	.84
		19	.87	.89	.88
String Beans.....	10	15	.87	.89	.97
		18	.92	.89	.93
Cider .....	7½	7	.96	1.17	1.16
		8	.85	1.08	1.22
Clam Juice .....	8½	11	1.36	1.08	1.20
		12	.92	1.12	1.18
Condensed Milk .....	11	7	1.00	1.02	1.08
		8	.94	.99	.94
Evaporated Milk .....	11	1	.97	.97	.90
		2	1.13	.96	1.20
Peas .....	11	19	.97	1.05	.98
		20	.99	.97	.91
		21	1.01	1.03	1.13
		22	.94	1.00	.96
		23	.95	1.14	1.04
		24	1.00	1.23	.99
Illinois Pumpkin .....	7½	19	.72	.80	.75
		23	.65	.92	.90
Michigan Pumpkin .....	7½	7	.72	.87	.85
		8	.78	.82	.87
New York Pumpkin .....	8	19	.91	1.00	1.10
		20	.87	.95	1.06
Indiana Tomatoes .....	9	1	.82	1.10	1.10
		2	1.18	1.05	.95
Maryland Tomatoes .....	9½	1	.97	1.08	.94
		2	1.03	.98	.92
New Jersey Tomatoes.....	9½	1	.86	1.07	1.01
		2	.87	.88	.98

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**Z-1-B**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	.93	1.05	1.05
		2	.96	1.16	1.23
New York Apples .....	8	16	.63	1.05	.96
		18	.80	1.10	1.11
Pennsylvania Apples .....	8	2	1.01	.91	1.24
		6	.97	1.10	1.26
String Beans.....	10	20	.96	1.05	1.12
		24	.96	1.05	1.12
Cider .....	7½	7	.95	1.13	1.18
		8	1.08	1.04	1.08
Clam Juice .....	8½	11	1.28	1.10	1.20
		12	1.15	Lost	1.30
Condensed Milk .....	11	7	1.10	1.02	.83
		8	1.13	1.04	1.00
Evaporated Milk .....	11	1	.97	1.17	1.10
		2	Lost	1.05	1.17
Peas .....	11	19	1.20	1.10	1.06
		20	1.10	1.10	.94
		21	1.10	1.28	1.11
		22	1.08	1.11	1.03
		23	.90	.99	1.08
		24	1.15	1.08	.94
		23	.70	.78	.98
Illinois Pumpkin .....	7½	22	.76	.85	.65
		7	.99	1.04	1.12
Michigan Pumpkin .....	7½	8	1.06	1.08	.94
		19	.93	.98	1.05
New York Pumpkin .....	8	24	1.08	1.06	1.34
		1	1.00	.82	1.00
Indiana Tomatoes .....	9	2	1.03	1.10	.92
		1	1.18	.96	1.23
Maryland Tomatoes .....	9½	2	1.12	.93	1.05
		1	.97	1.00	1.03
New Jersey Tomatoes.....	9½	2	1.15	.98	1.08



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**W-1-C**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	1.05	1.15	1.32
		2	1.10	1.25	1.20
New York Apples .....	8	10	1.07	.89	.92
		21	1.22	.83	1.09
Pennsylvania Apples .....	8	7	1.16	1.01	1.35
		20	1.00	1.23	1.11
String Beans .....	10	29	.90	1.25	1.00
		31	1.21	1.23	.75
Cider .....	7½	7	1.12	1.09	1.20
		8	1.10	1.16	1.30
Clam Juice .....	8½	11	1.28	1.15	1.28
		12	1.23	1.36	1.57
Condensed Milk .....	11	7	1.07	1.21	.98
		8	1.27	1.05	1.16
Evaporated Milk .....	11	1	1.27	1.33	1.16
		2	1.34	1.28	1.20
Peas .....	11	19	1.21	1.17	1.08
		20	1.41	1.19	4.18
		21	1.24	1.34	1.18
		22	1.20	1.08	1.11
		23	1.14	1.20	.99
		24	2.44	1.28	1.39
Illinois Pumpkin .....	7½	19	.86	.97	.86
		21	.96	1.12	.80
Michigan Pumpkin .....	7½	7	1.05	1.19	1.00
		8	.81	.94	1.26
New York Pumpkin .....	8	17	1.00	.82	1.30
		23	1.14	1.10	Lost
Indiana Tomatoes .....	9	1	1.17	1.33	1.20
		2	.98	1.35	1.16
Maryland Tomatoes .....	9½	1	1.17	1.30	1.34
		2	1.25	1.33	1.30
New Jersey Tomatoes .....	9½	1	1.05	1.17	1.28
		2	1.20	1.40	1.28

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**W-2-C**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	1.20	1.16	1.17
		2	.97	1.09	1.29
New York Apples .....	8	14	1.01	1.20	1.03
		22	1.05	1.01	1.05
Pennsylvania Apples .....	8	14	1.20	1.09	1.05
		15	1.18	1.18	1.18
String Beans.....	10	33	.90	1.28	1.03
		40	.97	1.03	1.04
Cider .....	7½	7	1.10	1.38	1.36
		8	1.04	1.08	1.36
Clam Juice .....	8½	11	1.15	1.32	1.27
		12	1.20	1.18	1.23
Condensed Milk.....	11	7	1.18	1.31	1.16
		8	1.12	1.21	1.40
Evaporated Milk .....	11	1	1.16	1.35	1.23
		2	1.21	1.16	1.15
Peas .....	11	19	1.01	1.23	1.44
		20	1.09	1.40	1.18
		21	1.28	1.26	1.22
		22	1.08	1.03	1.15
		23	1.16	1.30	1.36
		24	1.18	1.16	1.12
Illinois Pumpkin .....	7½	20	.97	.88	.75
		23	.81	.68	.59
Michigan Pumpkin .....	7½	7	.90	.84	1.31
		8	1.00	.95	1.30
New York Pumpkin .....	8	20	.94	1.08	1.15
		23	1.17	1.22	1.33
Indiana Tomatoes .....	9	1	1.35	1.12	1.17
		2	1.28	1.00	1.20
Maryland Tomatoes .....	9½	1	1.07	1.15	1.33
		2	1.14	1.30	1.57
New Jersey Tomatoes.....	9½	1	.88	1.33	1.15
		2	.89	1.25	1.31

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**X-1-C**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	1.13	1.25	1.35
		2	1.18	1.48	.98
New York Apples .....	8	8	.87	1.09	1.06
		16	1.26	1.12	1.21
Pennsylvania Apples .....	8	4	.83	1.33	1.31
		20	1.20	1.23	1.15
String Beans .....	10	33	1.09	1.04	.98
		36	1.15	1.29	1.11
Cider .....	7½	7	1.08	1.42	1.24
		8	1.20	1.18	1.24
Clam Juice .....	8½	11	.97	1.37	1.33
		12	1.18	1.45	1.10
Condensed Milk .....	11	7	1.17	1.33	.96
		8	1.08	1.21	1.13
Evaporated Milk .....	11	1	1.15	1.13	1.18
		2	1.03	1.34	1.27
Peas .....	11	19	1.17	1.37	1.31
		20	1.29	1.23	1.23
		21	1.41	1.19	1.32
		22	1.44	1.19	1.32
		23	1.26	1.34	1.28
		24	1.14	1.28	1.29
Illinois Pumpkin .....	7½	20	.78	.82	1.12
		19	.97	.97	1.00
Michigan Pumpkin .....	7½	7	.90	1.05	1.33
		8	1.27	1.29	1.08
New York Pumpkin .....	8	20	1.16	1.18	1.26
		23	1.22	1.28	1.08
Indiana Tomatoes .....	9	1	1.20	1.08	1.17
		2	1.13	1.23	1.38
Maryland Tomatoes .....	9½	1	.98	1.10	1.24
		2	1.25	1.27	1.08
New Jersey Tomatoes .....	9½	1	1.10	1.28	1.17
		2	1.12	1.30	1.53

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**X-3-C**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	1.35	1.45	1.38
		2	1.08	1.33	1.34
New York Apples .....	8	14	.96	1.06	1.00
		17	1.01	.91	1.11
Pennsylvania Apples .....	8	20	.95	1.07	1.38
		21	.89	.87	1.36
String Beans .....	10	37	1.05	.97	1.30
		44	1.09	1.40	1.09
Cider .....	7½	7	.93	1.30	1.34
		8	1.15	1.17	1.19
Clam Juice .....	8½	11	1.13	1.43	1.58
		12	1.08	1.45	1.33
Condensed Milk .....	11	7	.96	1.33	1.20
		8	1.25	1.43	1.39
Evaporated Milk .....	11	1	1.48	1.06	1.06
		2	1.16	1.63	1.15
Peas .....	11	19	1.26	1.13	1.72
		20	1.17	1.54	1.30
		21	1.33	1.44	1.56
		22	1.22	1.32	1.26
		23	1.20	1.22	1.40
		24	1.29	1.59	1.39
Illinois Pumpkin .....	7½	22	.96	.92	1.10
		4	.82	1.10	1.05
Michigan Pumpkin .....	7½	7	1.19	.92	1.06
		8	.97	1.17	1.28
New York Pumpkin .....	8	20	1.15	1.64	1.31
		22	1.08	1.50	1.33
Indiana Tomatoes .....	9	1	1.28	1.16	1.36
		2	1.22	1.48	1.60
Maryland Tomatoes .....	9½	1	1.10	1.25	1.14
		2	.96	1.20	1.10
New Jersey Tomatoes.....	9½	1	.87	1.28	1.06
		2	1.12	1.45	1.16

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**Y-1-C**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	.97	1.26	1.15
		2	1.07	1.25	1.20
New York Apples .....	8	19	.96	1.14	.96
		20	.92	1.10	.97
Pennsylvania Apples .....	8	15	1.21	1.15	1.12
		16	1.17	1.19	1.12
String Beans.....	10	34	1.02	1.19	.96
		35	1.13	1.15	.93
Cider .....	7½	7	1.18	1.11	1.13
		8	1.23	1.28	1.00
Clam Juice .....	8½	11	1.18	1.23	1.25
		12	1.23	1.18	1.21
Condensed Milk .....	11	7	1.03	1.29	1.20
		8	1.00	1.19	1.27
Evaporated Milk .....	11	1	1.20	1.08	1.17
		2	1.10	1.17	1.23
Peas .....	11	19	1.29	1.28	1.13
		20	1.37	1.21	1.00
		21	1.21	1.17	1.12
		22	1.06	1.22	.98
		23	1.36	1.23	1.14
		24	1.15	1.36	1.10
Illinois Pumpkin .....	7½	20	1.15	.98	.93
		24	.88	1.10	1.02
Michigan Pumpkin .....	7½	7	.99	.89	1.09
		8	.95	.91	1.36
New York Pumpkin .....	8	18	.94	.98	.95
		20	.75	1.15	.96
Indiana Tomatoes .....	9	1	1.10	.97	1.17
		2	1.20	1.25	1.05
Maryland Tomatoes .....	9½	1	1.20	1.36	1.08
		2	.87	1.13	1.21
New Jersey Tomatoes.....	9½	1	1.08	1.17	1.02
		2	1.15	1.23	1.10

## WEIGHT OF TIN COATING ON CANS—Continued

Fourth Inspection, June 12, 1916—Continued

Y-4-C

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	1.13	1.04	1.34
		2	1.14	1.30	1.22
New York Apples .....	8	19	1.03	1.02	1.03
		20	.93	1.04	.99
Pennsylvania Apples .....	8	7	1.19	1.16	1.26
		10	1.36	1.31	1.00
String Beans .....	10	23	1.13	1.10	1.06
		42	.94	1.00	1.06
Cider .....	7½	7	1.16	1.37	1.11
		8	1.11	1.26	1.27
Clam Juice .....	8½	11	1.12	1.25	1.15
		12	1.20	1.13	1.31
Condensed Milk .....	11	7	1.17	1.24	1.13
		8	1.17	1.23	1.22
Evaporated Milk .....	11	1	1.45	.90	1.20
		2	1.31	.98	1.23
Peas .....	11	19	1.15	1.15	1.32
		20	1.33	1.14	1.03
		21	1.23	1.19	1.03
		22	1.31	1.05	1.25
		23	1.09	1.08	1.20
		24	1.19	1.29	1.19
Illinois Pumpkin .....	7½	19	1.05	1.15	.96
		21	1.13	.95	.98
Michigan Pumpkin .....	7½	7	1.00	.94	.92
		8	.98	.86	1.13
New York Pumpkin .....	8	19	.97	1.17	1.18
		20	1.20	1.25	1.53
Indiana Tomatoes .....	9	1	.98	1.20	1.30
		2	1.07	1.35	1.20
Maryland Tomatoes .....	9½	1	1.26	1.12	1.38
		2	1.30	1.27	1.18
New Jersey Tomatoes .....	9½	1	1.18	1.45	1.25
		2	1.19	1.15	1.24



## WEIGHT OF TIN COATING ON CANS—Continued

Fourth Inspection, June 12, 1916—Continued

Z-1-C

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	1.13	1.34	1.08
		2	1.53	1.06	Lost
New York Apples .....	8	20	.91	1.01	.96
		23	.90	1.18	.89
Pennsylvania Apples .....	8	6	.98	1.10	1.20
		11	1.06	1.14	1.23
String Beans .....	10	23	.80	1.06	1.19
		24	1.24	1.19	1.00
Cider .....	7½	7	1.05	1.22	1.33
		8	1.30	1.16	1.29
Clam Juice .....	8½	11	1.30	1.50	1.35
		12	1.16	1.63	1.28
Condensed Milk .....	11	7	1.39	1.04	1.13
		8	1.16	1.12	1.31
Evaporated Milk .....	11	1	1.29	1.28	1.31
		2	1.13	1.22	1.40
Peas .....	11	19	.97	1.31	1.14
		20	1.11	1.85	1.25
		21	1.29	1.26	1.26
		22	.97	1.18	1.30
		23	.97	1.29	1.23
		24	1.09	1.32	1.22
Illinois Pumpkin .....	7½	21	.73	.94	1.10
		19	1.05	1.02	.98
Michigan Pumpkin .....	7½	7	.90	1.00	1.11
		8	1.11	1.16	1.24
New York Pumpkin .....	8	19	1.08	Lost	1.32
		22	1.15	1.33	1.40
Indiana Tomatoes .....	9	1	1.04	1.30	1.20
		2	1.08	1.05	1.20
Maryland Tomatoes .....	9½	1	1.20	1.20	1.28
		2	1.30	1.18	1.18
New Jersey Tomatoes .....	9½	1	.98	1.25	1.33
		2	1.20	1.12	1.52

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**W-1-D**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	1.22	1.34	1.55
		2	1.26	1.37	1.38
New York Apples .....	8	21	1.46	1.56	1.26
		23	1.40	1.30	1.30
Pennsylvania Apples .....	8	7	1.25	1.17	1.40
		16	1.30	1.30	1.22
String Beans.....	10	7	1.41	1.25	1.44
		8	1.10	1.30	1.42
Cider .....	7½	7	1.33	1.27	1.37
		8	1.37	1.39	1.33
Clam Juice .....	8½	11	1.22	1.47	1.40
		12	1.28	1.43	1.52
Condensed Milk .....	11	7	1.37	1.57	1.23
		8	1.40	1.43	1.54
Evaporated Milk .....	11	1	1.48	1.36	1.38
		2	1.80	1.35	1.18
Peas .....	11	19	1.51	1.64	1.55
		20	1.57	1.26	1.24
		21	1.14	1.45	1.30
		22	1.81	1.36	1.46
		23	1.49	1.41	1.43
		24	1.26	1.71	1.33
Illinois Pumpkin .....	7½	20	1.09	1.20	.95
		24	1.01	1.03	1.17
Michigan Pumpkin .....	7½	7	.99	.89	1.13
		8	1.10	1.31	.85
New York Pumpkin .....	8	16	1.30	1.30	1.20
		17	1.28	2.50	1.22
Indiana Tomatoes .....	9	1	1.30	1.38	1.32
		2	1.35	1.23	1.60
Maryland Tomatoes .....	9½	1	1.41	1.45	1.51
		2	1.48	1.40	1.44
New Jersey Tomatoes.....	9½	1	1.23	1.37	1.22
		2	1.20	1.40	1.28

WEIGHT OF TIN COATING ON CANS—Continued  
Fourth Inspection, June 12, 1916—Continued  
W-2-D

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	1.10	1.42	1.45
		2	1.21	1.56	1.20
New York Apples .....	8	16	1.36	1.38	1.02
		20	1.36	1.45	1.19
Pennsylvania Apples .....	8	16	1.42	1.40	1.65
		18	1.32	1.45	1.32
String Beans.....	10	38	1.05	1.33	1.50
		39	1.02	1.30	1.03
Cider .....	7½	7	1.42	1.40	1.75
		8	1.31	1.31	1.37
Clam Juice .....	8½	11	1.32	1.47	1.62
		12	1.52	1.68	1.60
Condensed Milk .....	11	7	1.16	1.49	1.47
		8	1.16	1.31	1.39
Evaporated Milk .....	11	1	1.48	1.48	1.30
		2	1.38	1.60	1.40
Peas .....	11	19	1.21	1.32	1.62
		20	1.61	1.32	1.78
		21	1.44	1.56	1.42
		22	1.29	1.23	1.42
		23	1.57	1.13	1.43
		24	1.43	1.53	1.51
Illinois Pumpkin .....	7½	19	.91	1.18	1.03
		20	1.30	1.46	1.15
Michigan Pumpkin .....	7½	7	1.21	1.38	1.16
		8	1.00	1.30	1.29
New York Pumpkin .....	8	20	1.30	1.33	1.35
		23	1.05	1.63	1.08
Indiana Tomatoes .....	9	1	1.54	1.45	1.32
		2	1.58	1.28	1.60
Maryland Tomatoes .....	9½	1	1.35	1.35	1.38
		2	1.65	1.42	1.36
New Jersey Tomatoes.....	9½	1	1.30	1.30	1.68
		2	1.10	1.51	1.47

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**X-1-D**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	7½	1	1.30	1.45	1.35
		2	1.32	1.48	1.43
New York Apples .....	8	4	1.14	1.36	1.16
		14	1.09	1.38	1.23
Pennsylvania Apples .....	8	8	1.34	1.29	1.42
		20	1.26	1.53	1.43
String Beans.....	10	34	1.30	1.16	1.34
		35	1.45	1.27	1.25
Cider .....	7½	7	1.31	1.25	1.34
		8	1.37	1.32	1.72
Clam Juice .....	8½	11	1.83	1.66	1.28
		12	1.23	1.55	1.40
Condensed Milk .....	11	7	1.17	1.38	1.33
		8	1.28	1.54	1.16
Evaporated Milk .....	11	1	1.18	1.34	1.43
		2	1.13	1.43	1.50
Peas .....	11	19	1.44	1.35	1.49
		20	1.22	1.46	1.55
		21	1.26	1.41	1.39
		22	1.38	1.34	1.47
		23	1.26	1.41	1.40
		24	1.37	1.61	1.31
Illinois Pumpkin .....	7½	20	.96	1.16	1.30
		19	1.03	.89	1.05
Michigan Pumpkin .....	7½	7	1.14	1.24	1.37
		8	.97	1.24	1.15
New York Pumpkin .....	8	23	1.38	1.26	1.30
		24	1.22	1.30	1.77
Indiana Tomatoes .....	9	1	1.25	1.20	1.38
		2	1.35	1.43	1.20
Maryland Tomatoes .....	9½	1	1.33	1.38	1.48
		2	1.16	1.37	1.43
New Jersey Tomatoes.....	9½	1	1.30	1.28	1.40
		2	1.25	1.35	1.60

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**X-3-D**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	7½	1	1.31	1.45	1.35
		2	1.15	1.43	1.42
New York Apples .....	8	14	1.11	1.44	1.45
		17	1.03	1.44	1.28
Pennsylvania Apples .....	8	15	1.45	1.20	1.40
		19	1.37	1.13	1.36
String Beans .....	10	35	1.38	1.26	1.48
		36	1.43	1.38	1.17
Cider .....	7½	7	1.48	1.53	1.24
		8	1.52	1.46	1.56
Clam Juice .....	8½	11	1.28	1.58	1.45
		12	1.42	1.63	1.03
Condensed Milk.....	11	7	...	...	...
		8	1.17	1.29	1.27
Evaporated Milk .....	11	1	1.50	1.35	1.32
		2	1.10	1.48	1.35
Peas .....	11	19	1.36	1.16	1.51
		20	1.36	1.76	1.30
		21	1.88	1.33	1.91
		22	1.94	1.44	1.42
		23	1.91	1.63	1.80
		24	1.66	1.31	1.31
Illinois Pumpkin .....	7½	20	1.05	1.28	1.03
		21	1.10	1.05	.95
Michigan Pumpkin .....	7½	7	1.03	1.23	1.24
		8	1.30	.88	1.10
New York Pumpkin .....	8	14	1.38	1.72	1.82
		16	1.30	1.46	1.18
Indiana Tomatoes .....	9	1	1.40	1.66	1.60
		2	1.35	1.26	1.65
Maryland Tomatoes .....	9½	1	1.35	1.42	1.18
		2	1.25	1.35	1.60
New Jersey Tomatoes.....	9½	1	1.10	1.35	1.52
		2	1.34	1.50	1.56

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**Y-1-D**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	1.23	1.46	1.40
		2	1.35	1.48	1.30
New York Apples .....	8	19	1.17	1.12	1.30
		20	1.13	1.37	1.60
Pennsylvania Apples .....	8	7	1.58	1.29	1.26
		8	1.22	1.45	1.40
String Beans .....	10	34	1.31	1.32	1.22
		40	1.38	1.24	1.29
Cider .....	7½	7	1.71	1.65	1.38
		8	1.49	1.34	1.51
Clam Juice .....	8½	11	1.27	1.43	1.45
		12	1.73	1.30	1.50
Condensed Milk .....	11	7	1.45	1.39	1.45
		8	1.33	1.44	1.37
Evaporated Milk .....	11	1	1.56	1.50	1.26
		2	1.35	1.26	1.32
Peas .....	11	19	1.46	1.65	1.34
		20	1.49	1.41	1.20
		21	1.61	1.54	1.46
		22	1.43	1.36	1.27
		23	1.46	1.43	1.31
		24	1.59	1.44	1.57
Illinois Pumpkin .....	7½	20	1.03	.95	1.16
		19	1.45	1.03	1.15
Michigan Pumpkin .....	7½	7	1.21	1.22	1.62
		8	1.13	1.06	1.36
New York Pumpkin .....	8	13	1.53	1.42	1.30
		20	1.35	1.50	1.32
Indiana Tomatoes .....	9	1	1.50	1.25	1.37
		2	1.30	1.38	1.39
Maryland Tomatoes .....	9½	1	1.30	1.20	1.40
		2	1.45	1.38	1.57
New Jersey Tomatoes.....	9½	1	1.20	1.25	1.43
		2	1.36	1.50	1.35



## WEIGHT OF TIN COATING ON CANS—Continued

Fourth Inspection, June 12, 1916—Continued

Y-4-D

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	.88	1.20	1.53
		2	.88	1.45	1.28
New York Apples .....	8	21	1.28	1.40	1.09
		23	1.32	1.21	1.07
Pennsylvania Apples .....	8	7	1.31	1.52	1.23
		8	1.20	1.26	1.30
String Beans .....	10	33	1.27	1.54	1.27
		34	1.12	1.28	1.53
Cider .....	7½	7	1.50	1.41	1.20
		8	1.20	1.44	1.48
Clam Juice .....	8½	11	1.38	1.28	1.33
		12	1.28	1.43	1.50
Condensed Milk .....	11	7	1.36	1.34	1.24
		8	1.29	1.59	1.29
Evaporated Milk .....	11	1	1.30	1.40	1.85
		2	1.25	1.40	1.53
Peas .....	11	19	1.40	1.25	1.29
		20	1.25	1.49	1.29
		21	1.25	1.46	1.40
		22	1.32	1.47	1.49
		23	1.47	1.63	1.20
		24	1.35	1.15	1.42
		18	1.05	.97	1.30
Illinois Pumpkin .....	7½	19	1.06	1.08	1.15
		7	1.31	1.16	1.37
Michigan Pumpkin .....	7½	8	1.30	.98	1.44
		19	1.90	1.26	1.55
New York Pumpkin .....	8	20	1.60	1.38	1.75
		1	1.42	1.55	1.40
Indiana Tomatoes .....	9	2	1.31	1.40	1.46
		1	1.45	1.19	1.35
Maryland Tomatoes .....	9½	2	1.16	1.27	1.56
		1	1.45	1.43	1.38
New Jersey Tomatoes .....	9½	2	1.30	1.67	1.53

WEIGHT OF TIN COATING ON CANS—Continued  
Fourth Inspection, June 12, 1916—Continued  
Z-1-D

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	1.20	1.34	1.33
		2	1.23	1.28	1.45
New York Apples .....	8	15	1.50	1.28	1.16
		18	1.22	1.28	1.25
Pennsylvania Apples .....	8	15	1.23	1.38	1.28
		16	1.20	1.29	1.50
String Beans.....	10	14	1.42	1.35	1.23
		20	1.49	1.23	1.21
Cider .....	7½	7	1.14	1.77	1.70
		8	1.26	1.44	1.55
Clam Juice .....	8½	11	1.60	1.40	1.18
		12	1.95	1.54	1.37
Condensed Milk .....	11	7	1.53	1.53	1.39
		8	1.54	1.45	1.23
Evaporated Milk .....	11	1	1.40	1.55	1.43
		2	1.33	1.48	1.55
Peas .....	11	19	1.22	1.55	1.68
		20	1.30	1.64	1.60
		21	1.64	1.45	1.42
		22	1.13	1.46	1.53
		23	1.40	1.47	1.30
		24	1.48	1.45	1.50
Illinois Pumpkin .....	7½	19	1.20	.92	1.50
		23	1.26	1.43	1.18
Michigan Pumpkin .....	7½	7	1.33	1.29	1.23
		8	1.28	1.19	1.39
New York Pumpkin .....	8	13	1.57	1.58	1.47
		22	1.54	1.70	1.60
Indiana Tomatoes .....	9	1	1.35	1.55	1.60
		2	1.56	1.45	1.47
Maryland Tomatoes .....	9½	1	1.42	1.48	1.48
		2	1.40	1.56	1.60
New Jersey Tomatoes.....	9½	1	1.45	1.58	1.51
		2	1.58	1.46	1.60

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**W-1-E**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	1.38	1.22	1.57
		2	1.58	1.58	1.75
New York Apples .....	8	18	1.65	1.62	1.67
		23	1.45	1.80	1.77
Pennsylvania Apples .....	8	16	1.65	1.80	1.72
		17	1.74	1.61	1.61
String Beans .....	10	34	1.50	1.55	1.75
		36	1.48	1.57	1.70
Cider .....	7½	7	1.56	1.72	1.71
		8	1.50	1.64	1.72
Clam Juice .....	8½	11	1.48	1.80	1.75
		12	1.78	1.76	1.74
Condensed Milk .....	11	7	1.85	2.01	1.86
		8	1.37	1.69	1.64
Evaporated Milk .....	11	1	1.77	1.53	1.53
		2	1.80	1.65	1.63
Peas .....	11	19	1.85	1.59	1.81
		20	1.67	2.20	1.90
		21	1.54	1.84	1.75
		22	1.43	2.02	1.78
		23	1.37	1.55	1.56
		24	1.77	1.97	1.85
Illinois Pumpkin .....	7½	13	1.45	1.38	1.66
		19	1.35	1.47	1.81
Michigan Pumpkin .....	7½	7	1.44	1.38	1.34
		8	1.61	1.42	1.42
New York Pumpkin .....	8	13	1.51	1.84	1.60
		23	1.82	1.87	1.75
Indiana Tomatoes .....	9	1	1.65	1.75	1.87
		2	1.61	1.74	2.00
Maryland Tomatoes .....	9½	1	1.50	1.82	1.77
		2	1.87	1.67	1.85
New Jersey Tomatoes.....	9½	1	1.45	1.68	1.77
		2	1.59	1.70	1.96

## WEIGHT OF TIN COATING ON CANS—Continued

Fourth Inspection, June 12, 1916—Continued

W-2-E

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	1.58	1.35	1.58
		2	1.48	1.57	1.38
New York Apples .....	8	8	1.72	1.85	1.66
		11	1.37	1.56	1.18
Pennsylvania Apples .....	8	16	1.70	1.76	1.66
		17	1.35	1.40	1.87
String Beans .....	10	42	1.66	1.28	1.18
		44	1.89	1.10	1.42
Cider .....	7½	7	1.45	2.15	1.74
		8	1.52	2.05	2.12
Clam Juice .....	8½	11	1.67	2.40	1.70
		12	1.63	1.93	1.77
Condensed Milk .....	11	7	1.87	1.54	1.69
		8	1.70	1.64	1.62
Evaporated Milk .....	11	1	1.97	1.72	1.77
		2	1.54	1.95	1.66
Peas .....	11	19	1.53	2.07	1.83
		20	1.31	1.49	2.18
		21	1.46	1.88	2.02
		22	1.64	1.59	1.76
		23	1.94	1.32	2.01
		24	1.81	1.37	1.51
Illinois Pumpkin .....	7½	20	1.58	1.28	1.17
		19	1.61	1.48	1.47
Michigan Pumpkin .....	7½	7	1.46	1.11	1.88
		8	1.60	1.60	1.64
New York Pumpkin .....	8	20	1.60	1.62	2.22
		24	1.72	1.72	2.08
Indiana Tomatoes .....	9	1	1.60	1.77	1.97
		2	1.76	1.40	1.88
Maryland Tomatoes .....	9½	1	1.85	1.57	2.08
		2	1.95	1.97	1.37
New Jersey Tomatoes .....	9½	1	1.65	2.18	1.83
		2	1.70	1.28	1.97

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**X-1-E**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	7½	1	1.23	1.84	1.83
		2	1.39	1.53	1.48
New York Apples .....	8	19	1.50	1.57	1.65
		21	1.50	1.70	1.69
Pennsylvania Apples .....	8	19	1.57	1.81	1.73
		22	1.54	1.71	1.93
String Beans.....	10	36	2.15	1.70	2.32
		40	1.82	1.88	1.80
Cider .....	7½	7	1.47	1.35	1.55
		8	1.40	1.51	1.51
Clam Juice .....	8½	11	1.82	1.65	1.95
		12	1.91	1.72	1.75
Condensed Milk.....	11	7	1.74	1.93	1.85
		8	1.91	1.88	1.72
Evaporated Milk .....	11	1	1.84	1.75	1.65
		2	1.88	1.85	2.03
Peas .....	11	19	1.89	1.73	1.73
		20	1.88	2.01	1.83
		21	1.67	1.65	1.94
		22	1.58	1.52	1.69
		23	1.62	1.76	1.91
		24	1.64	2.01	2.20
Illinois Pumpkin .....	7½	21	1.36	1.44	1.58
		19	1.30	1.48	1.55
Michigan Pumpkin .....	7½	7	1.46	1.42	1.69
		8	1.47	1.71	1.53
New York Pumpkin .....	8	23	1.53	1.91	1.62
		24	1.43	1.88	1.77
Indiana Tomatoes .....	9	1	1.68	1.78	1.78
		2	1.66	1.76	1.62
Maryland Tomatoes .....	9½	1	1.43	1.69	1.65
		2	1.47	1.83	2.35
New Jersey Tomatoes.....	9½	1	1.65	1.77	1.67
		2	1.61	1.55	1.68

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**X-3-E**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	7½	1	1.58	1.57	1.48
		2	1.70	1.68	1.48
New York Apples .....	8	11	1.65	1.50	1.56
		13	1.63	1.50	1.35
Pennsylvania Apples .....	8	14	1.73	1.48	1.39
		24	1.56	1.62	1.65
String Beans.....	10	37	1.71	1.29	1.32
		40	1.52	1.47	1.32
Cider .....	7½	7	1.52	1.54	1.45
		8	1.77	1.22	1.62
Clam Juice .....	8½	11	1.83	1.78	1.72
		12	1.81	1.78	2.03
Condensed Milk .....	11	7	1.42	1.67	1.84
		8	1.60	1.67	1.67
Evaporated Milk .....	11	1	1.70	1.43	1.60
		2	2.25	1.54	1.85
Peas .....	11	19	2.15	1.80	1.86
		20	1.38	1.67	1.67
		21	1.62	1.73	1.99
		22	1.34	1.72	1.33
		23	1.46	1.61	1.81
		24	1.99	1.78	1.83
Illinois Pumpkin .....	7½	19	1.05	1.33	1.14
		20	1.67	1.52	1.26
Michigan Pumpkin .....	7½	7	1.76	1.26	1.42
		8	1.33	1.53	1.43
New York Pumpkin .....	8	17	1.56	1.95	1.50
		20	1.62	1.73	1.68
Indiana Tomatoes .....	9	1	1.55	1.72	1.40
		2	1.53	1.46	1.86
Maryland Tomatoes .....	9½	1	1.40	1.40	1.80
		2	1.52	1.66	1.75
New Jersey Tomatoes.....	9½	1	Lost	1.54	1.45
		2	1.42	1.52	1.56



## WEIGHT OF TIN COATING ON CANS—Continued

Fourth Inspection, June 12, 1916—Continued

Y-1-E

Article	Age Months	Can No.	Pounds per Base		Box Bottom
			Body	Top	
Michigan Apples .....	7½	1	1.42	2.17	1.90
		2	1.52	1.68	1.85
New York Apples .....	8	20	1.38	1.81	1.69
		24	1.68	1.58	1.49
Pennsylvania Apples .....	8	5	1.53	1.74	1.85
		6	1.57	1.53	1.52
String Beans .....	10	38	1.76	1.70	1.41
		41	1.64	1.89	1.34
Cider .....	7½	7	2.08	1.69	2.09
		8	1.75	1.76	1.74
Clam Juice .....	8½	11	1.57	1.98	1.88
		12	1.78	1.65	1.58
Condensed Milk .....	11	7	1.59	1.90	1.70
		8	1.85	1.60	1.79
Evaporated Milk .....	11	1	1.70	1.35	2.05
		2	1.45	1.76	1.97
Peas .....	11	19	1.67	2.09	1.96
		20	1.82	1.87	1.62
		21	1.67	1.59	2.05
		22	1.68	1.97	1.73
		23	1.92	1.72	1.76
		24	1.85	1.86	1.97
		24	1.48	1.47	1.18
		19	1.32	1.28	1.48
Illinois Pumpkin .....	7½	7	1.32	1.43	1.81
		8	1.22	1.46	1.49
Michigan Pumpkin .....	7½	19	1.56	1.80	2.00
		20	1.75	1.90	1.77
New York Pumpkin .....	8	1	1.53	1.66	1.72
		2	1.58	1.65	1.58
Indiana Tomatoes .....	9	1	1.77	1.90	1.71
		2	2.35	1.94	1.70
Maryland Tomatoes .....	9½	1	1.75	1.97	1.63
		2	1.80	1.98	1.62
New Jersey Tomatoes .....	9½	1	1.75	1.97	1.63
		2	1.80	1.98	1.62

## WEIGHT OF TIN COATING ON CANS—Continued

Fourth Inspection, June 12, 1916—Continued

Y-4-E

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	1.55	1.18	1.72
		2	1.67	1.83	1.50
New York Apples .....	8	20	1.58	1.57	1.49
		23	1.53	1.83	1.51
Pennsylvania Apples .....	8	7	1.45	1.69	1.45
		16	1.37	1.63	1.48
String Beans .....	10	34	1.36	1.60	1.50
		35	1.49	1.33	1.39
Cider .....	7½	7	1.75	1.69	1.79
		8	1.62	1.62	1.55
Clam Juice .....	8½	11	1.36	1.72	2.00
		12	1.62	1.95	1.62
Condensed Milk.....	11	7	1.79	1.82	1.66
		8	1.56	1.81	1.83
Evaporated Milk .....	11	1	1.62	1.79	1.75
		2	1.65	1.48	1.76
Peas .....	11	19	1.53	1.90	1.75
		20	1.53	1.71	1.62
		21	1.53	1.71	1.96
		22	1.83	1.90	1.72
		23	1.55	1.55	1.97
		24	1.66	1.55	1.52
Illinois Pumpkin .....	7½	19	1.30	1.17	1.70
		23	1.46	1.45	1.46
Michigan Pumpkin .....	7½	7	1.56	1.51	1.65
		8	1.42	1.15	1.43
New York Pumpkin .....	8	..	...	...	...
		..	...	...	...
Indiana Tomatoes .....	9	1	1.60	1.95	1.66
		2	1.65	1.82	1.67
Maryland Tomatoes .....	9½	1	1.75	1.70	1.72
		2	1.56	1.68	1.68
New Jersey Tomatoes.....	9½	1	1.68	1.74	1.85
		2	1.87	1.54	1.86

## WEIGHT OF TIN COATING ON CANS—Continued

Fourth Inspection, June 12, 1916—Continued

Z-1-E

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	1.50	1.75	1.65
		2	1.68	1.58	1.48
New York Apples .....	8	20	1.44	1.59	1.46
		23	1.66	1.60	1.62
Pennsylvania Apples .....	8	7	1.56	1.43	1.64
		23	1.37	1.64	1.60
String Beans .....	10	17	1.50	1.50	1.26
		22	1.52	1.65	1.63
Cider .....	7½	7	1.81	1.75	1.83
		8	1.68	1.80	1.71
Clam Juice .....	8½	11	1.78	1.77	1.65
		12	1.88	1.60	1.60
Condensed Milk .....	11	7	1.62	1.66	1.50
		8	1.61	1.66	1.44
Evaporated Milk .....	11	1	1.55	2.15	1.66
		2	1.81	1.63	1.66
Peas .....	11	19	1.80	1.69	1.92
		20	1.67	1.59	1.41
		21	1.45	1.55	1.96
		22	1.50	1.74	1.92
		23	1.76	1.60	1.82
		24	1.50	1.92	1.92
Illinois Pumpkin .....	7½	23	1.58	1.50	1.42
		24	1.40	1.42	1.37
Michigan Pumpkin .....	7½	7	1.67	1.62	1.46
		8	1.53	1.54	1.39
New York Pumpkin .....	8	20	1.77	1.76	1.88
		24	1.90	1.80	1.92
Indiana Tomatoes .....	9	1	1.53	1.50	1.82
		2	1.65	1.63	1.77
Maryland Tomatoes .....	9½	1	1.85	1.71	2.08
		2	1.89	1.78	1.76
New Jersey Tomatoes .....	9½	1	1.77	1.98	1.82
		2	1.55	1.72	2.03

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**W-1-F**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	7½	1	1.67	1.78	1.50
		2	1.76	1.82	2.10
New York Apples .....	8	7	1.60	2.31	1.88
		8	1.46	1.56	2.23
Pennsylvania Apples .....	8	19	2.38	2.66	2.10
		20	1.85	1.85	1.57
String Beans.....	10	35	2.09	2.32	1.78
		37	1.66	1.85	2.03
Cider .....	7½	7	1.89	2.55	2.25
		8	2.03	2.04	2.02
Clam Juice .....	8½	11	1.65	2.10	1.45
		12	2.18	1.93	1.87
Condensed Milk .....	11	7	1.77	1.42	1.52
		8	1.89	2.01	1.53
Evaporated Milk .....	11	1	1.63	2.56	1.75
		2	1.97	2.06	2.20
Peas .....	11	19	1.63	1.86	1.80
		20	1.57	1.68	2.07
		21	1.90	2.06	2.63
		22	1.76	1.90	1.88
		23	2.41	1.92	1.78
		24	1.90	1.94	2.07
Illinois Pumpkin .....	7½	19	1.98	1.74	1.60
		22	2.35	1.75	1.78
Michigan Pumpkin .....	7½	7	1.88	1.95	1.53
		8	1.44	1.88	1.90
New York Pumpkin .....	8	20	1.94	1.96	1.88
		23	2.40	2.26	1.92
Indiana Tomatoes .....	9	1	1.60	1.58	2.16
		2	2.03	2.06	2.32
Maryland Tomatoes .....	9½	1	1.90	1.90	2.40
		2	1.85	2.05	2.48
New Jersey Tomatoes.....	9½	1	2.05	1.86	2.30
		2	1.75	2.91	2.40

WEIGHT OF TIN COATING ON CANS—Continued  
Fourth Inspection, June 12, 1916—Continued  
W-2-F

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	7½	1	1.67	1.26	2.15
		2	1.61	1.52	1.71
New York Apples .....	8	5	2.06	1.81	1.80
		11	2.16	2.24	1.50
Pennsylvania Apples.....	8	18	2.15	1.71	2.15
		21	2.04	1.84	1.73
String Beans.....	10	38	1.71	1.66	1.71
		39	1.86	1.53	2.26
Cider .....	7½	7	2.20	2.23	1.83
		8	1.83	2.33	1.74
Clam Juice .....	8½	11	1.86	Lost	2.27
		12	2.03	1.85	2.15
Condensed Milk .....	11	7	2.01	1.63	1.62
		8	1.33	1.62	2.31
Evaporated Milk .....	11	1	2.09	2.13	2.15
		2	2.07	1.98	2.52
Peas .....	11	19	2.22	2.85	2.03
		20	2.57	1.79	2.35
		21	2.20	2.46	2.47
		22	2.20	1.69	...
		23	2.08	2.06	2.12
		24	1.81	1.73	2.23
Illinois Pumpkin .....	7½	19	1.58	2.08	1.52
		20	1.90	1.61	1.62
Michigan Pumpkin .....	7½	7	1.67	1.69	2.03
		8	1.44	2.18	2.35
New York Pumpkin .....	8	..	1.85	2.07	2.09
		23	2.15	1.95	2.12
Indiana Tomatoes .....	9	1	1.90	2.45	1.92
		2	2.00	2.15	1.85
Maryland Tomatoes .....	9½	1	1.95	2.42	2.20
		2	2.25	Lost	1.94
New Jersey Tomatoes.....	9½	1	2.15	2.14	1.96
		2	2.14	2.17	1.88

## WEIGHT OF TIN COATING ON CANS—Continued

Fourth Inspection, June 12, 1916—Continued

X-1-F

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	7½	1	1.44	2.05	1.86
		2	1.85	2.12	2.10
New York Apples .....	8	13	1.78	2.00	1.87
		17	1.97	1.87	1.83
Pennsylvania Apples .....	8	19	1.81	1.94	1.80
		20	1.78	1.91	2.19
String Beans.....	10	38	1.63	1.53	1.84
		41	1.73	1.58	1.53
Cider .....	7½	7	1.83	1.89	1.72
		8	1.77	1.52	1.73
Clam Juice .....	8½	11	1.58	1.93	1.93
		12	1.60	2.32	2.10
Condensed Milk .....	11	7	2.20	1.92	1.77
		8	1.74	1.75	1.91
Evaporated Milk .....	11	1	1.75	1.85	2.00
		2	1.72	1.96	1.75
Peas .....	11	19	2.46	2.01	2.01
		20	1.78	1.99	2.14
		21	1.62	2.37	2.33
		22	1.88	1.99	1.86
		23	2.41	2.41	2.51
		24	1.88	1.78	2.53
Illinois Pumpkin .....	7½	20	1.58	1.60	1.50
		18	1.77	1.95	1.62
Michigan Pumpkin .....	7½	7	1.68	2.09	2.17
		8	1.30	1.96	1.62
New York Pumpkin .....	8	18	Lost	2.03	2.24
		19	1.77	2.30	2.15
Indiana Tomatoes .....	9	1	2.38	1.75	2.30
		2	2.10	1.76	1.97
Maryland Tomatoes .....	9½	1	2.23	1.57	1.68
		2	1.42	2.28	2.00
New Jersey Tomatoes.....	9½	1	2.05	2.23	2.12
		2	2.00	1.77	1.89



## WEIGHT OF TIN COATING ON CANS—Continued

Fourth Inspection, June 12, 1916—Continued

X-3-F

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	1.98	1.63	2.15
		2	1.90	2.03	1.98
New York Apples .....	8	13	1.67	2.07	1.69
		16	1.85	1.55	1.69
Pennsylvania Apples .....	8	19	1.88	1.99	1.86
		24	1.54	1.72	2.40
String Beans.....	10	37	1.89	2.35	1.99
		40	1.65	1.75	1.66
Cider .....	7½	7	2.04	1.99	1.94
		8	1.83	2.26	1.84
Clam Juice .....	8½	11	1.53	2.18	2.28
		12	1.92	2.36	1.55
Condensed Milk .....	11	7	1.62	1.57	1.77
		8	1.74	1.63	1.60
Evaporated Milk .....	11	1	1.97	1.56	2.22
		2	1.84	2.05	1.77
Peas .....	11	19	1.80	2.07	2.00
		20	1.60	2.21	2.15
		21	1.69	2.01	1.95
		22	2.04	2.02	1.76
		23	2.21	1.83	2.02
		24	1.97	1.91	1.64
Illinois Pumpkin .....	7½	23	1.26	1.36	1.58
		21	1.46	1.15	1.83
Michigan Pumpkin .....	7½	7	1.89	1.47	1.60
		8	1.55	1.54	2.28
New York Pumpkin .....	8	22	1.98	1.88	2.12
		23	1.70	1.72	1.63
Indiana Tomatoes .....	9	1	1.58	2.66	1.80
		2	1.80	2.15	1.78
Maryland Tomatoes .....	9½	1	2.10	2.18	1.96
		2	1.87	2.12	2.20
New Jersey Tomatoes.....	9½	1	1.78	1.95	2.40
		2	2.05	2.00	1.96

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**Y-1-F**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	7½	1	1.77	2.20	1.97
		2	1.75	2.21	1.91
New York Apples .....	8	19	1.80	1.86	1.85
		20	1.61	1.85	1.95
Pennsylvania Apples .....	8	8	2.10	1.81	2.12
		12	1.56	2.24	1.97
String Beans.....	10	33	2.16	1.86	2.00
		40	1.54	2.03	2.24
Cider .....	7½	7	1.54	2.14	2.01
		8	1.57	1.94	1.79
Clam Juice .....	8½	11	Lost	1.88	2.00
		12	2.45	1.91	1.92
Condensed Milk .....	11	7	1.95	1.91	1.82
		8	1.89	1.80	1.80
Evaporated Milk .....	11	1	2.20	1.93	1.97
		2	2.05	1.99	1.85
Peas .....	11	19	1.59	2.09	1.69
		20	2.61	2.20	2.11
		21	1.93	1.90	2.00
		22	1.75	2.31	1.89
		23	1.91	1.75	2.15
		24	1.55	1.76	2.22
Illinois Pumpkin .....	7½	24	1.68	2.60	1.58
		23	1.60	1.75	1.68
Michigan Pumpkin .....	7½	7	1.54	1.71	1.88
		8	2.44	1.86	2.15
New York Pumpkin .....	8	19	2.23	2.13	2.12
		20	2.54	2.47	2.06
Indiana Tomatoes .....	9	1	2.05	1.85	1.71
		2	1.58	2.28	2.41
Maryland Tomatoes .....	9½	1	2.23	2.31	2.08
		2	2.26	2.03	2.78
New Jersey Tomatoes.....	9½	1	1.90	2.16	2.18
		2	2.00	1.68	2.26

## WEIGHT OF TIN COATING ON CANS—Continued

Fourth Inspection, June 12, 1916—Continued

Y-4-F

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	2.07	1.67	1.85
		2	1.80	2.03	1.77
New York Apples .....	8	20	1.50	1.86	1.56
		23	1.82	1.85	1.76
Pennsylvania Apples .....	8	19	1.99	1.90	1.86
		20	1.96	1.77	1.85
String Beans.....	10	36	1.82	1.65	2.25
		37	1.53	1.82	2.10
Cider .....	7½	7	2.27	1.99	2.17
		8	2.06	1.90	2.13
Clam Juice .....	8½	11	1.55	1.85	2.12
		12	1.80	1.68	2.13
Condensed Milk .....	11	7	1.72	1.87	2.00
		8	2.07	1.93	2.04
Evaporated Milk .....	11	1	1.80	1.56	1.85
		2	1.92	2.30	2.00
Peas .....	11	19	2.10	1.92	1.86
		20	2.17	2.15	1.86
		21	1.89	1.75	2.00
		22	1.82	1.93	1.92
		23	1.65	1.97	1.87
		24	1.85	1.82	1.90
Illinois Pumpkin .....	7½	17	1.55	1.92	1.96
		15	1.75	2.03	2.23
Michigan Pumpkin .....	7½	7	2.01	1.63	2.01
		8	1.32	1.52	1.86
New York Pumpkin .....	8	19	1.42	1.50	1.89
		20	1.87	2.17	2.03
Indiana Tomatoes .....	9	1	1.91	2.08	1.96
		2	1.95	2.05	2.48
Maryland Tomatoes .....	9½	1	1.73	2.38	2.12
		2	1.68	2.08	2.10
New Jersey Tomatoes.....	9½	1	2.20	1.85	2.15
		2	2.15	1.76	1.87

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**Z-1-F**

Article	Age Months	Can No.	Pounds Body	per Top	Base	Box Bottom
Michigan Apples .....	7½	1	1.72	2.02		2.17
		2	2.30	1.88		1.97
New York Apples .....	8	20	1.91	1.86		1.70
		23	1.70	1.85		1.70
Pennsylvania Apples .....	8	6	1.81	2.06		1.80
		10	1.73	1.83		1.96
String Beans .....	10	37	1.85	1.63		1.69
		40	1.85	1.85		1.90
Cider .....	7½	7	2.45	1.79		1.85
		8	2.18	1.76		1.83
Clam Juice .....	8½	11	2.01	2.58		2.05
		12	2.46	1.93		2.07
Condensed Milk .....	11	7	1.49	1.78		1.88
		8	1.47	1.85		1.84
Evaporated Milk .....	11	1	2.46	2.00		1.80
		2	2.23	2.05		2.10
Peas .....	11	19	2.40	2.02		1.92
		20	1.55	1.90		2.05
		21	2.52	2.13		1.96
		22	2.15	1.90		2.13
		23	2.22	1.83		1.72
		24	2.00	2.05		1.92
Illinois Pumpkin .....	7½	22	1.95	1.77		1.58
		19	1.60	1.78		1.75
Michigan Pumpkin .....	7½	7	1.62	2.01		1.81
		8	1.55	1.90		2.43
New York Pumpkin .....	8	23	2.63	2.40		2.18
		24	2.14	1.85		2.23
Indiana Tomatoes .....	9	1	1.65	1.68		1.90
		2	1.78	2.25		2.08
Maryland Tomatoes .....	9½	1	2.06	2.06		2.17
		2	2.03	2.00		1.80
New Jersey Tomatoes .....	9½	1	2.40	2.18		2.05
		2	1.76	2.30		1.87

## WEIGHT OF TIN COATING ON CANS—Continued

Fourth Inspection, June 12, 1916—Continued

W-1-G

Article	Age Months	Can No.	Pounds Body	per Top	Base Bottom
Michigan Apples .....	7½	1	4.12	2.58	3.78
		2	2.31	3.20	2.48
New York Apples .....	8	8	2.38	2.77	2.83
		12	2.65	2.43	2.58
Pennsylvania Apples .....	8	18	2.43	2.73	3.13
		19	2.40	2.82	2.92
String Beans .....	10	45	2.72	2.65	2.93
		46	2.20	2.43	2.58
Cider .....	7½	7	2.59	3.30	3.14
		8	2.62	2.95	2.68
Clam Juice .....	8½	11	2.55	2.95	2.73
		12	2.20	4.03	5.20
Condensed Milk .....	11	7	2.42	3.86	3.59
		8	2.35	3.20	3.06
Evaporated Milk .....	11	1	2.18	2.73	2.58
		2	2.58	2.84	2.72
Peas .....	11	19	2.24	3.21	2.49
		20	2.76	4.24	2.86
		21	2.65	2.88	2.89
		22	2.52	2.82	2.49
		23	1.20	2.53	2.72
		24	2.54	4.31	3.62
Illinois Pumpkin .....	7½	20	3.00	3.30	2.50
		19	2.48	2.86	2.90
Michigan Pumpkin .....	7½	7	2.28	3.05	2.38
		8	2.35	3.90	.94
New York Pumpkin .....	8	16	2.38	2.78	2.64
		24	2.82	3.02	2.42
Indiana Tomatoes .....	9	1	2.30	3.05	3.20
		2	2.54	3.10	2.67
Maryland Tomatoes .....	9½	1	2.76	3.30	3.46
		2	2.70	3.12	2.74
New Jersey Tomatoes .....	9½	1	2.64	2.78	3.24
		2	5.40	2.62	2.90

WEIGHT OF TIN COATING ON CANS—Continued  
Fourth Inspection, June 12, 1916—Continued  
W-2-G

Article	Age Months	Can No.	Pounds		
			Body	per Base Top	Box Bottom
Michigan Apples .....	7½	1	2.76	2.99	3.26
		2	2.60	2.92	2.56
New York Apples .....	8	13	2.20	2.29	3.27
		22	2.69	2.65	2.69
Pennsylvania Apples .....	8	19	2.78	3.02	2.63
		20	2.13	3.16	4.63
String Beans.....	10	39	2.80	4.12	2.55
		40	2.19	2.50	2.70
Cider .....	7½	7	2.27	2.63	3.47
		8	2.39	3.23	2.84
Clam Juice .....	8½	11	2.37	3.17	2.65
		12	2.38	2.67	2.93
Condensed Milk.....	11	7	1.95	3.07	3.04
		8	2.15	2.65	3.57
Evaporated Milk .....	11	1	2.50	2.63	2.64
		2	2.75	5.62	2.78
Peas .....	11	19	2.75	2.86	3.30
		20	2.76	2.70	3.16
		21	2.51	2.77	3.14
		22	2.09	2.70	2.66
		23	2.60	2.72	2.82
		24	...	3.44	...
Illinois Pumpkin .....	7½	19	4.32	3.22	2.55
		20	2.47	3.77	2.58
Michigan Pumpkin .....	7½	7	2.11	2.43	2.29
		8	2.20	2.49	3.97
New York Pumpkin .....	8	17	2.88	2.67	2.22
		18	3.58	3.00	3.08
Indiana Tomatoes .....	9	1	2.94	2.42	3.45
		2	3.40	2.90	4.17
Maryland Tomatoes .....	9½	1	3.64	3.56	2.48
		2	2.66	3.30	2.65
New Jersey Tomatoes.....	9½	1	2.16	3.05	3.40
		2	2.58	2.85	2.95



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**X-1-G**

Article	Age Months	Can No.	Pounds per Base Box		
			Body Top	Base Bottom	Box Bottom
Michigan Apples .....	7½	1	2.18	2.84	3.18
		2	2.41	2.52	4.52
New York Apples .....	8	8	2.25	3.33	2.84
		13	2.17	2.68	2.70
Pennsylvania Apples .....	8	19	2.40	3.07	2.70
		20	2.66	2.90	2.84
String Beans.....	10	37	2.26	2.98	2.86
		40	2.50	2.66	2.75
Cider .....	7½	7	2.64	2.60	3.04
		8	2.95	3.07	2.86
Clam Juice .....	8½	11	2.00	2.35	2.50
		12	2.36	2.57	3.00
Condensed Milk.....	11	7	2.55	2.64	2.80
		8	2.29	3.07	2.71
Evaporated Milk .....	11	1	2.00	2.75	2.51
		2	3.45	2.63	2.75
Peas .....	11	19	1.95	2.75	3.26
		20	5.02	2.95	4.06
		21	2.20	4.34	2.56
		22	1.96	2.93	2.56
		23	2.01	2.74	3.47
		24	2.54	2.72	4.08
Illinois Pumpkin .....	7½	20	3.36	2.55	2.12
		19	1.90	2.77	2.98
Michigan Pumpkin .....	7½	7	2.41	2.72	2.77
		8	2.43	...	2.88
New York Pumpkin .....	8	23	2.40	3.10	2.60
		24	2.22	2.67	2.90
Indiana Tomatoes .....	9	1	5.70	2.60	2.94
		2	2.40	2.73	2.54
Maryland Tomatoes .....	9½	1	2.27	2.68	6.50
		2	4.68	2.88	3.03
New Jersey Tomatoes.....	9½	1	2.46	2.72	2.58
		2	2.20	2.58	2.93

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**  
**X-3-G**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	7½	1	2.18	3.16	2.85
		2	4.75	3.05	2.55
New York Apples .....	8	16	3.00	2.52	2.96
		17	2.12	2.78	2.40
Pennsylvania Apples .....	8	21	2.05	4.63	2.80
		22	2.69	4.61	2.65
String Beans .....	10	5	2.62	2.70	3.28
		8	1.87	4.02	2.87
Cider .....	7½	7	3.37	3.28	2.79
		8	2.56	2.89	2.82
Clam Juice .....	8½	11	2.01	2.74	2.50
		12	2.09	2.88	3.68
Condensed Milk .....	11	7	2.58	2.43	2.89
		8	2.35	2.66	3.31
Evaporated Milk .....	11	1	2.15	2.42	3.75
		2	3.50	3.00	3.20
Peas .....	11	19	4.34	3.45	2.92
		20	2.62	2.80	2.97
		21	2.31	2.85	6.72
		22	4.37	4.33	3.47
		23	2.44	2.53	3.20
		24	3.33	3.00	4.75
Illinois Pumpkin .....	7½	19	2.41	2.80	3.03
		20	2.38	2.60	3.08
Michigan Pumpkin .....	7½	7	2.20	2.28	2.95
		8	2.07	2.87	2.77
New York Pumpkin .....	8	16	2.30	2.65	2.45
		24	1.80	2.53	Lost
Indiana Tomatoes .....	9	1	2.92	2.70	2.12
		2	2.58	2.88	2.78
Maryland Tomatoes .....	9½	1	1.94	2.54	2.86
		2	2.55	2.84	3.08
New Jersey Tomatoes .....	9½	1	3.75	2.93	3.00
		2	3.22	3.25	2.50

## WEIGHT OF TIN COATING ON CANS—Continued

Fourth Inspection, June 12, 1916—Continued

Y-1-G

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	2.52	2.50	2.62
		2	4.30	3.38	2.74
New York Apples .....	8	15	3.28	2.86	2.82
		22	4.46	3.38	2.61
Pennsylvania Apples .....	8	8	2.32	3.69	2.46
		9	2.28	3.62	3.50
String Beans.....	10	37	1.98	2.90	2.73
		40	2.53	2.83	3.13
Cider .....	7½	7	2.82	3.45	3.08
		8	4.07	2.53	3.54
Clam Juice .....	8½	11	2.46	2.26	2.75
		12	3.00	2.46	2.68
Condensed Milk .....	11	7	2.43	2.84	2.95
		8	2.70	2.54	2.75
Evaporated Milk .....	11	1	2.23	3.20	2.62
		2	2.36	2.78	2.48
Peas .....	11	19	2.05	2.96	2.85
		20	2.13	2.67	3.28
		21	2.92	2.42	2.92
		22	2.65	2.58	2.75
		23	2.10	2.71	2.63
		24	4.45	2.64	2.62
Illinois Pumpkin .....	7½	23	2.40	2.96	2.72
		19	3.09	2.61	2.62
Michigan Pumpkin .....	7½	7	2.65	2.58	2.37
		8	3.39	2.54	2.11
New York Pumpkin .....	8	19	3.14	2.40	2.43
		20	2.53	2.45	2.52
Indiana Tomatoes .....	9	1	2.15	3.15	2.46
		2	2.68	2.67	3.09
Maryland Tomatoes .....	9½	1	2.32	Lost	Lost
		2	2.30	2.50	2.58
New Jersey Tomatoes.....	9½	1	2.40	2.95	2.76
		2	2.62	3.12	2.98

## WEIGHT OF TIN COATING ON CANS—Continued

Fourth Inspection, June 12, 1916—Continued

Y-4-G

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	2.48	3.30	3.38
		2	1.13	2.96	2.90
New York Apples .....	8	20	2.60	2.60	2.67
		23	2.20	2.90	4.47
Pennsylvania Apples .....	8	7	2.46	3.21	2.63
		8	2.46	3.05	3.05
String Beans.....	10	43	2.18	2.81	2.62
		47	2.28	3.23	2.60
Cider .....	7½	7	3.24	2.65	2.57
		8	2.52	2.36	4.19
Clam Juice .....	8½	11	2.48	2.98	3.00
		12	3.91	3.12	2.90
Condensed Milk .....	11	7	3.77	2.73	3.57
		8	2.13	2.63	3.10
Evaporated Milk .....	11	1	2.92	2.88	2.75
		2	2.75	2.95	2.64
Peas .....	11	19	2.18	3.35	2.92
		20	2.46	2.47	3.56
		21	2.15	3.20	2.74
		22	2.72	2.70	3.10
		23	2.20	2.75	2.50
		24	3.62	2.72	2.18
Illinois Pumpkin .....	7½	22	2.56	2.92	2.32
		21	3.95	2.55	4.05
Michigan Pumpkin .....	7½	7	2.52	2.96	3.09
		8	2.67	3.16	2.47
New York Pumpkin .....	8	21	2.80	2.37	6.57
		24	2.62	2.20	3.00
Indiana Tomatoes .....	9	1	2.60	3.16	2.82
		2	2.68	3.20	3.28
Maryland Tomatoes .....	9½	1	3.13	3.18	3.06
		2	2.25	3.44	3.05
New Jersey Tomatoes.....	9½	1	2.76	2.53	3.00
		2	2.45	3.24	2.70

## WEIGHT OF TIN COATING ON CANS—Continued

Fourth Inspection, June 12, 1916—Continued

Z-1-G

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	7½	1	2.20	2.87	2.64
		2	2.47	2.95	3.45
New York Apples .....	8	20	2.23	2.45	2.66
		23	2.58	2.37	2.76
Pennsylvania Apples .....	8	9	2.10	3.25	3.05
		11	2.42	4.58	2.53
String Beans.....	10	22	2.30	2.38	2.33
		40	2.12	2.40	4.65
Cider .....	7½	7	2.60	2.43	2.86
		8	2.57	2.83	3.02
Clam Juice .....	8½	11	2.58	2.50	2.68
		12	2.57	3.20	2.90
Condensed Milk .....	11	7	2.20	2.79	6.34
		8	2.32	2.38	2.68
Evaporated Milk .....	11	1	2.47	2.73	3.30
		2	2.31	2.80	3.25
Peas .....	11	19	2.67	2.71	3.08
		20	2.42	4.15	3.03
		21	2.42	2.66	2.80
		22	2.41	2.70	3.06
		23	2.66	2.77	3.85
		24	2.62	3.30	2.58
Illinois Pumpkin .....	7½	23	2.10	2.65	2.94
		21	2.60	2.75	2.63
Michigan Pumpkin .....	7½	7	2.74	4.65	2.42
		8	2.43	2.49	3.16
New York Pumpkin .....	8	21	2.35	3.75	2.86
		22	2.94	4.93	2.57
Indiana Tomatoes .....	9	1	2.32	2.75	2.80
		2	2.95	3.16	3.20
Maryland Tomatoes .....	9½	1	2.56	3.31	2.98
		2	3.06	2.78	2.63
New Jersey Tomatoes.....	9½	1	4.55	2.77	3.10
		2	2.97	2.60	3.82

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fifth Inspection, July 31, 1916**  
**W-1-A**

Article	Age Months	Can No.	Body	Pounds per Base Top	Box Bottom
Michigan Apples .....	9½	7	.66	.60	.87
		8	.79	.68	.74
New York Apples .....	10	18	.45	.78	.68
		19	.66	.64	.64
Pennsylvania Apples .....	10	14	.71	.94	.72
		18	.63	.94	Lost
String Beans.....	12	4	.66	.71	.77
		11	.75	.81	.78
Cider .....	9½	9	.80	.78	.65
		10	.88	.82	.70
Clam Juice .....	10½	13	.88	.85	.81
		14	.81	.79	.74
Condensed Milk.....	13	9	.87	.78	.73
		..	...	...	...
Illinois Pumpkin .....	9½	11	.55	.67	.62
		12	.51	.69	.58
Michigan Pumpkin .....	9½	9	.52	.70	.62
		10	.63	.59	.66
New York Pumpkin .....	10	11	.81	.79	.71
		12	.76	.76	.73
Indiana Tomatoes .....	11	9	.50	.83	.80
		10	.65	.87	.78
Maryland Tomatoes .....	11½	9	.68	.73	.77
		10	.68	.65	.48
New Jersey Tomatoes.....	11½	9	.69	.85	.93
		10	.77	.77	.97
Salmon .....	9	..	.79	.69	.64
		..	...	...	...
Tuna Fish .....	11	Lost	...	Lost	Lost

**W-2-A**

Michigan Apples .....	9½	7	.84	.80	.89
		8	.76	.88	.78
New York Apples .....	10	4	.62	.68	.49
		12	.55	.65	.63
Pennsylvania Apples .....	10	1	.58	.78	.93
		4	.72	.83	.93
String Beans .....	12	23	.80	.61	.71
		24	.66	.86	.68
Cider .....	9½	9	.78	.79	.80
		10	.73	.80	.78
Clam Juice .....	10½	13	.87	.81	1.03
		14	.88	.69	.75
Condensed Milk .....	13	9	.68	.67	.73
		..	...	...	...
Illinois Pumpkin .....	9½	2	.54	.59	.80
		4	.63	.67	.69
Michigan Pumpkin .....	9½	9	.55	.65	.80
		10	.61	.75	.80
New York Pumpkin .....	10	5	.79	.86	.66
		6	.73	.88	.66
Indiana Tomatoes .....	11	9	.58	.78	.93
		10	.68	.95	.84
Maryland Tomatoes .....	11½	9	.68	.73	.94
		10	.72	.83	.83
New Jersey Tomatoes.....	11½	9	.70	.68	.77
		10	.73	.83	.74
Salmon .....	9	..	.71	.91	.83
		..	...	...	...
Tuna Fish .....	11	10	...	.73	.79



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fifth Inspection, July 31, 1916—Continued**  
**X-1-A**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	9½	7	.59	.75	.79
		8	.58	.70	.73
New York Apples .....	10	17	.53	.65	.68
		18	.65	.70	.53
Pennsylvania Apples .....	10	10	.63	.73	.68
		11	.69	.83	.75
String Beans .....	12	15	.88	.74	.84
		16	.77	.65	.76
Cider .....	9½	9	.65	.75	.65
		10	.63	.68	.78
Clam Juice .....	10½	13	.78	.74	.91
		14	.84	.79	.96
Condensed Milk .....	13	9	.95	.78	.73
		..	...	...	...
Illinois Pumpkin .....	9½	1	.71	.59	.56
		9	.68	.68	.67
Michigan Pumpkin .....	9½	9	.70	.72	.77
		10	.70	.70	.67
New York Pumpkin .....	10	1	.71	.74	.98
		5	.71	.78	.86
Indiana Tomatoes .....	11	9	.54	.80	.79
		10	.78	.69	.80
Maryland Tomatoes .....	11½	9	.77	.73	.84
		10	.78	.73	.78
New Jersey Tomatoes.....	11½	9	.54	.75	.93
		10	.73	.85	.68
Salmon .....	9	..	.83	.79	.89
		..	...	...	...
Tuna Fish .....	11	10	...	.78	.70

**X-3-A**

Michigan Apples .....	9½	7	.80	.75	.88
		8	.87	.76	.84
New York Apples .....	10	9	.60	.78	.57
		12	.67	.73	.59
Pennsylvania Apples .....	10	9	.78	.78	.95
		11	.74	.80	.75
String Beans .....	12	15	.80	.75	.74
		16	.69	.74	.77
Cider .....	9½	9	.85	.90	.76
		10	.90	.63	.87
Clam Juice .....	10½	13	.90	.78	.76
		14	.96	.77	.80
Condensed Milk .....	13	9	.75	.70	.83
		..	...	...	...
Illinois Pumpkin .....	9½	3	.59	.52	.68
		11	.63	.60	.54
Michigan Pumpkin .....	9½	9	.74	.65	.64
		10	.61	.81	.60
New York Pumpkin .....	10	9	.81	.76	.61
		12	.73	.76	.71
Indiana Tomatoes .....	11	9	.68	.83	.73
		10	.74	.76	.87
Maryland Tomatoes .....	11½	9	1.13	.87	Lost
		10	.83	.87	.92
New Jersey Tomatoes.....	11½	9	.60	.74	.75
		10	.68	.78	.78
Salmon .....	9	..	.75	.75	.84
		..	...	...	...
Tuna Fish .....	11	10	...	.85	.85

## WEIGHT OF TIN COATING ON CANS—Continued

Fifth Inspection, July 31, 1916—Continued

Y-1-A

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	9½	7	.55	.80	.77
		8	.73	.68	.90
New York Apples .....	10	9	.53	.73	.59
		10	.68	.68	.98
Pennsylvania Apples .....	10	11	.64	.87	.88
		16	.75	.88	.85
String Beans .....	12	24	.77	.83	.85
		29	.78	.71	.68
Cider .....	9½	9	.82	.75	.78
		10	.82	.88	.66
Clam Juice .....	10½	13	.88	1.04	.91
		14	.89	.75	.88
Condensed Milk .....	13	9	.68	.74	.78
		..	...	...	...
Illinois Pumpkin .....	9½	9	.69	.68	.69
		11	.70	.65	.58
Michigan Pumpkin .....	9½	9	.65	.51	.59
		10	.69	.70	.61
New York Pumpkin .....	10	5	.83	.65	.73
		10	.81	.70	.73
Indiana Tomatoes .....	11	9	.64	.78	.78
		10	.73	.83	.79
Maryland Tomatoes .....	11½	9	.70	.65	.74
		10	.68	.73	.83
New Jersey Tomatoes.....	11½	9	.68	.77	.68
		10	.68	.88	.78
Salmon .....	9	..	.69	1.16	.72
Tuna Fish .....	11	..	...	...	...
		10	...	.75	.78

Y-4-A

Michigan Apples .....	9½	7	.65	.99	.86
		8	.75	.89	.93
New York Apples .....	10	14	.54	.65	.68
		15	.56	.78	.68
Pennsylvania Apples .....	10	9	.48	.78	.94
		17	.69	.74	.83
String Beans .....	12	23	.96	.92	.78
		33	.89	.84	.68
Cider .....	9½	9	.72	.75	.78
		10	.97	.75	.70
Clam Juice .....	10½	13	.90	.94	.84
		14	.81	.86	1.00
Condensed Milk .....	13	9	.86	.90	.98
		..	...	...	...
Illinois Pumpkin .....	9½	4	.69	.53	.61
		12	.66	.70	.72
Michigan Pumpkin .....	9½	9	.61	.64	.64
		10	.66	.71	.72
New York Pumpkin .....	10	7	.68	.74	.79
		8	.74	.80	.87
Indiana Tomatoes .....	11	9	.64	.78	.68
		10	.78	.86	.85
Maryland Tomatoes .....	11½	9	.64	1.08	.85
		10	.64	1.18	.87
New Jersey Tomatoes.....	11½	9	.83	.68	.85
		10	.82	.85	.83
Salmon .....	9	..	.89	.94	.80
Tuna Fish .....	11	..	...	...	...
		10	...	.78	.80

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fifth Inspection, July 31, 1916—Continued**  
**Z-1-A**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	9½	7	.69	.73	.72
		8	.74	.80	.78
New York Apples .....	10	21	.58	.59	.58
		24	.58	.62	.64
Pennsylvania Apples .....	10	Lost	Lost	Lost	Lost
		Lost	Lost	Lost	Lost
String Beans .....	12	25	.79	.82	.83
		26	.67	.85	.71
Cider .....	9½	9	.63	.82	.98
		10	.68	.68	.68
Clam Juice .....	10½	13	.91	.86	.82
		14	.94	.78	.94
Condensed Milk .....	13	9	.98	.89	.83
		..	...	...	...
Illinois Pumpkin .....	9½	9	.71	.80	.70
		11	.59	.62	.65
Michigan Pumpkin .....	9½	9	.67	.96	.76
		10	.69	.83	.79
New York Pumpkin .....	10	9	.71	.86	.89
		10	.69	.79	.89
Indiana Tomatoes .....	11	9	.63	.65	.67
		10	.74	.68	.68
Maryland Tomatoes .....	11½	9	.66	.68	.83
		10	.82	.69	.78
New Jersey Tomatoes.....	11½	9	.68	.68	.85
		10	.70	.85	.83
Salmon .....	9	..	.75	.86	.74
		..	...	...	...
Tuna Fish .....	11	10	...	.70	.90

## WEIGHT OF TIN COATING ON CANS—Continued

Fifth Inspection, July 31, 1916—Continued

W-1-B

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	9½	1	1.00	1.14	.99
		2	.88	1.08	.84
New York Apples .....	10	8	.64	.93	.89
		16	.68	.87	.73
Pennsylvania Apples .....	10	1	.78	.73	Lost
		2	.84	.97	1.10
String Beans .....	12	27	.98	.75	.73
		31	.79	.89	.83
Cider .....	9½	9	.73	.97	.88
		10	1.00	.98	.97
Clam Juice .....	10½	13	.93	1.06	.88
		14	.93	1.03	1.10
Condensed Milk .....	13	9	.88	1.12	.94
		..	...	...	...
Illinois Pumpkin ..	9½	11	.75	.80	.63
		12	.61	.85	.71
Michigan Pumpkin .....	9½	9	.91	.85	.73
		10	.80	.92	.83
New York Pumpkin .....	10	9	.74	1.00	.89
		12	.87	1.09	1.00
Indiana Tomatoes .....	11	9	.98	1.04	.93
		10	1.04	.94	.98
Maryland Tomatoes .....	11½	9	1.12	1.12	.94
		10	1.10	.94	1.06
New Jersey Tomatoes .....	11½	9	.90	.68	.98
		10	.76	1.13	1.03
Salmon .....	9	..	1.00	.85	.88
Tuna Fish .....	11	..	...	...	...
		29	...	.83	.59

W-2-B

Michigan Apples .....	9½	7	.88	1.14	.96
		8	1.09	1.00	.98
New York Apples .....	10	7	.78	.87	.70
		12	.73	.84	.97
Pennsylvania Apples .....	10	21	.75	.87	.93
		23	.80	.90	1.13
String Beans .....	12	21	.89	.91	1.03
		24	.89	.76	1.02
Cider .....	9½	9	1.09	.88	1.09
		10	.98	1.03	1.12
Clam Juice .....	10½	13	.87	1.01	1.11
		14	.97	.96	1.07
Condensed Milk .....	13	9	.83	.90	.95
		..	...	...	...
Illinois Pumpkin .....	9½	4	.57	.68	.68
		12	.70	.59	.78
Michigan Pumpkin .....	9½	9	.83	.92	.73
		10	.89	.82	.91
New York Pumpkin .....	10	7	.91	.86	.96
		10	.94	.89	1.04
Indiana Tomatoes .....	11	9	.77	.88	.88
		10	.88	.95	1.10
Maryland Tomatoes .....	11½	9	.95	1.03	.96
		10	1.03	1.05	1.07
New Jersey Tomatoes .....	11½	9	.87	Lost	1.08
		10	.87	.93	1.13
Salmon .....	9	..	.98	.79	.87
Tuna Fish .....	11	..	...	...	...
		10	...	.95	.78

## WEIGHT OF TIN COATING ON CANS—Continued

Fifth Inspection, July 31, 1916—Continued

## X-1-B

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	9½	7	.78	.98	1.13
		8	.69	.98	1.05
New York Apples .....	10	10	.78	.89	.83
		17	.74	1.07	.76
Pennsylvania Apples .....	10	15	.78	1.05	1.03
		19	.58	.68	.59
String Beans.....	12	30	1.13	1.00	.97
		34	.62	.85	.89
Cider .....	9½	9	1.03	1.24	.97
		10	.97	.82	.95
Clam Juice .....	10½	13	1.01	1.06	.98
		14	1.11	1.17	.89
Condensed Milk .....	13	9	.78	1.08	.95
Illinois Pumpkin .....	9½	..	...	...	...
		8	.79	.68	.66
Michigan Pumpkin .....	9½	11	.73	.72	.90
		9	.95	.78	.95
New York Pumpkin .....	10	10	.98	.79	.84
		3	1.11	.96	1.20
Indiana Tomatoes .....	11	4	.91	.81	1.13
		9	.95	1.13	1.05
Maryland Tomatoes .....	11½	10	.93	.89	1.03
		9	.85	1.03	.87
New Jersey Tomatoes.....	11½	10	.88	.95	1.03
		9	1.00	.94	1.03
Salmon .....	9	10	.89	.92	.94
		..	1.06	1.76	1.00
Tuna Fish .....	11	..	...	...	...
		10	...	1.28	1.03

## X-3-B

Michigan Apples .....	9½	7	1.00	1.26	1.04
		8	.87	1.09	1.09
New York Apples .....	10	7	.78	1.03	1.05
		10	.78	.98	.94
Pennsylvania Apples .....	10	8	.95	1.05	1.33
		10	.94	1.08	1.09
String Beans.....	12	25	.88	1.05	1.10
		29	.97	.98	1.04
Cider .....	9½	9	1.13	.92	1.04
		10	1.05	1.02	1.07
Clam Juice .....	10½	13	1.19	1.29	1.45
		14	1.04	1.27	1.16
Condensed Milk.....	13	9	1.03	.74	1.18
Illinois Pumpkin .....	9½	..	...	...	...
		4	.70	.88	.77
Michigan Pumpkin .....	9½	8	.68	1.06	.81
		9	.81	.81	.98
New York Pumpkin .....	10	10	.82	.96	.79
		3	1.07	.99	.93
Indiana Tomatoes .....	11	5	1.11	1.01	.89
		9	1.05	.98	.94
Maryland Tomatoes .....	11½	10	1.16	.99	1.12
		9	1.05	1.08	.98
New Jersey Tomatoes.....	11½	10	.98	.90	1.08
		9	.98	.93	1.18
Salmon .....	9	10	1.03	1.20	1.18
		..	1.04	1.23	1.12
Tuna Fish .....	11	..	...	...	...
		9	...	1.20	1.09

## WEIGHT OF TIN COATING ON CANS—Continued

Fifth Inspection, July 31, 1916—Continued

Y-1-B

Article	Age Months	Can No.	Body	Pounds per Base Top	Box Bottom
Michigan Apples .....	9½	7	.79	1.16	1.25
		8	.95	.95	1.25
New York Apples .....	10	1	.83	.98	.85
		2	.83	.80	1.03
Pennsylvania Apples .....	10	15	.78	1.05	.97
		16	.83	1.16	1.00
String Beans.....	12	26	.99	1.21	1.15
		30	.91	1.10	1.03
Cider .....	9½	9	1.04	1.12	1.18
		10	1.09	.97	.96
Clam Juice .....	10½	13	1.03	1.03	1.16
		14	1.09	1.12	1.02
Condensed Milk .....	13	9	.87	1.18	1.13
		..	...	...	...
Illinois Pumpkin .....	9½	1	.72	.87	1.03
		5	.86	.73	.93
Michigan Pumpkin .....	9½	9	.78	1.01	.89
		10	.89	1.06	.89
New York Pumpkin .....	10	1	1.21	1.10	1.16
		4	.93	1.11	1.09
Indiana Tomatoes .....	11	9	.68	1.00	1.00
		10	.93	.90	1.00
Maryland Tomatoes .....	11½	9	1.03	1.08	1.12
		10	.87	1.08	.89
New Jersey Tomatoes.....	11½	9	.86	.98	1.12
		10	.98	1.02	.98
Salmon .....	9	..	1.05	1.19	1.09
		..	...	...	...
Tuna Fish .....	11	10	...	1.08	1.09

Y-4-B

Michigan Apples .....	9½	7	.94	1.03	1.07
		8	.98	.95	.98
New York Apples .....	10	23	.83	1.07	.98
		24	1.12	1.03	.94
Pennsylvania Apples.....	10	13	.88	.97	.86
		15	.94	1.09	1.04
String Beans.....	12	9	.90	.97	.78
		10	1.04	.93	1.01
Cider .....	9½	9	1.06	.89	.95
		10	.92	.96	.97
Clam Juice .....	10½	13	1.17	1.06	1.10
		14	1.22	1.03	1.20
Condensed Milk .....	13	9	1.16	1.18	1.12
		..	...	...	...
Illinois Pumpkin .....	9½	1	.73	.79	.83
		2	.91	.68	.90
Michigan Pumpkin .....	9½	9	.73	.67	1.01
		10	.89	.74	.92
New York Pumpkin .....	10	1	.91	.90	1.17
		2	1.33	.86	.90
Indiana Tomatoes .....	11	9	.89	.89	1.12
		10	.90	1.15	.88
Maryland Tomatoes .....	11½	9	.92	.90	1.00
		10	.88	1.08	1.38
New Jersey Tomatoes.....	11½	9	.98	.94	1.13
		10	1.03	.98	.98
Salmon .....	9	..	1.00	1.00	1.11
		..	...	...	...
Tuna Fish .....	11	10	...	1.03	1.00



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fifth Inspection, July 31, 1916—Continued**

Z-1-B					
Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	9½	7	.88	1.08	.98
		8	.88	1.10	.83
New York Apples .....	10	21	.98	.95	.97
		24	.65	1.08	.98
Pennsylvania Apples .....	10	Lost	Lost	Lost	Lost
		Lost	Lost	Lost	Lost
String Beans .....	12	37	1.10	1.17	.77
		38	1.01	1.10	.95
Cider .....	9½	9	1.12	1.04	1.01
		10	1.01	1.07	1.01
Clam Juice .....	10½	13	1.27	1.08	1.10
		14	1.14	1.15	1.11
Condensed Milk .....	13	9	1.20	1.10	1.09
		..	...	...	...
Illinois Pumpkin .....	9½	8	.51	.78	.59
		12	.69	.78	.74
Michigan Pumpkin .....	9½	9	.91	.86	1.02
		10	.98	.78	1.16
New York Pumpkin .....	10	4	.91	1.23	1.07
		7	.96	.87	1.24
Indiana Tomatoes .....	11	9	1.03	.84	1.05
		10	1.15	1.05	1.03
Maryland Tomatoes .....	11½	9	.90	.87	Lost
		10	.85	.98	1.20
New Jersey Tomatoes .....	11½	9	1.12	.98	1.03
		10	1.09	1.10	1.03
Salmon .....	9	..	1.09	.81	.90
		..	...	...	...
Tuna Fish .....	11	10	...	1.13	1.03

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fifth Inspection, July 31, 1916—Continued**  
**W-1-C**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	9½	7	1.06	1.19	1.12
		8	.98	1.31	1.14
New York Apples .....	10	4	.68	1.00	.83
		22	.73	.79	1.28
Pennsylvania Apples .....	10	8	1.31	1.16	1.12
		9	1.13	Lost	1.19
String Beans .....	12	38	1.18	.93	1.26
		39	.98	1.32	1.07
Cider .....	9½	9	.90	1.36	.96
		10	.98	.95	1.00
Clam Juice .....	10½	13	1.37	1.32	1.06
		14	1.11	1.11	1.13
Condensed Milk .....	13	9	1.08	Lost	1.23
		..	...	...	...
Illinois Pumpkin .....	9½	9	.95	1.06	.80
		10	.88	.93	.86
Michigan Pumpkin .....	9½	9	.75	1.06	.80
		10	.91	1.10	.91
New York Pumpkin .....	10	4	1.17	...	.91
		5	.89	1.18	.99
Indiana Tomatoes .....	11	9	1.07	1.28	1.00
		10	.99	1.10	1.00
Maryland Tomatoes .....	11½	9	1.43	.93	1.15
		10	1.18	1.18	.98
New Jersey Tomatoes .....	11½	9	1.03	1.20	1.22
		10	1.05	.93	1.22
Salmon .....	9	..	.99	1.08	1.08
		..	...	...	...
Tuna Fish .....	11	48	...	1.12	1.15

**W-2-C**

Michigan Apples .....	9½	7	1.19	1.38	1.05
		8	1.10	1.19	.74
New York Apples .....	10	13	.98	1.12	1.05
		19	1.00	.87	1.24
Pennsylvania Apples .....	10	13	.85	1.22	1.36
		16	.90	1.25	1.58
String Beans .....	12	15	1.18	.95	.76
		16	.91	1.30	1.11
Cider .....	9½	9	.95	1.15	1.21
		10	1.13	1.16	1.06
Clam Juice .....	10½	13	1.27	1.14	1.13
		14	1.24	1.11	1.26
Condensed Milk .....	13	9	1.03	1.13	1.33
		..	...	...	...
Illinois Pumpkin .....	9½	3	.75	1.06	.84
		4	.81	1.01	.92
Michigan Pumpkin .....	9½	9	.97	.92	.86
		10	1.12	.72	1.13
New York Pumpkin .....	10	7	1.03	.96	1.03
		10	1.03	1.24	1.27
Indiana Tomatoes .....	11	9	1.02	1.19	1.15
		10	.98	1.23	1.15
Maryland Tomatoes .....	11½	9	1.07	1.45	1.15
		10	1.05	1.18	.98
New Jersey Tomatoes .....	11½	9	.98	1.23	1.23
		10	1.13	1.24	1.23
Salmon .....	9	..	1.24	1.27	.98
		..	...	...	...
Tuna Fish .....	11	10	...	1.35	1.15

## WEIGHT OF TIN COATING ON CANS—Continued

Fifth Inspection, July 31, 1916—Continued

X-1-C

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	9½	7	1.08	1.22	1.35
		8	1.03	1.20	1.20
New York Apples .....	10	10	.77	1.05	1.05
		17	.88	1.04	1.07
Pennsylvania Apples .....	10	7	.90	1.22	1.08
		8	.83	1.14	1.05
String Beans .....	12	15	1.21	1.15	1.13
		16	1.03	1.07	1.07
Cider .....	9½	9	1.00	1.03	1.30
		10	1.08	1.15	1.40
Clam Juice .....	10½	13	1.17	1.37	1.44
		14	1.23	1.19	1.31
Condensed Milk .....	13	9	1.05	1.40	1.30
		..	...	...	...
Illinois Pumpkin .....	9½	4	.91	.87	.68
		12	.92	.83	.70
Michigan Pumpkin .....	9½	9	.86	1.02	1.20
		10	.91	1.02	.88
New York Pumpkin .....	10	7	1.12	1.08	1.35
		11	1.09	1.19	1.03
Indiana Tomatoes .....	11	9	1.15	1.14	1.05
		10	1.32	1.03	1.09
Maryland Tomatoes .....	11½	9	1.37	1.24	1.24
		10	1.13	1.22	1.12
New Jersey Tomatoes.....	11½	9	1.12	1.00	1.12
		10	1.33	1.35	1.22
Salmon .....	9	..	1.10	1.31	1.19
		..	...	...	...
Tuna Fish .....	11	10	...	1.40	.95

X-3-C

Michigan Apples .....	9½	7	.85	1.14	1.24
		8	1.05	1.48	1.33
New York Apples .....	10	15	.79	1.18	1.08
		18	1.00	1.03	1.27
Pennsylvania Apples .....	10	9	.98	1.30	1.38
		14	1.13	1.25	1.24
String Beans .....	12	15	1.28	1.06	1.17
		16	1.42	1.01	1.22
Cider .....	9½	9	1.05	1.27	1.16
		10	1.15	1.25	1.17
Clam Juice .....	10½	13	1.59	1.28	1.47
		14	1.11	1.16	1.42
Condensed Milk .....	13	9	1.22	1.23	1.28
		..	...	...	...
Illinois Pumpkin .....	9½	2	.69	.87	1.03
		8	.72	.99	1.16
Michigan Pumpkin .....	9½	9	.77	.89	1.11
		10	.94	.91	1.14
New York Pumpkin .....	10	9	.91	1.37	1.27
		12	.96	1.17	1.27
Indiana Tomatoes .....	11	9	1.05	1.16	1.25
		10	1.05	1.22	1.28
Maryland Tomatoes .....	11½	9	1.03	1.47	1.29
		10	1.12	1.35	1.98
New Jersey Tomatoes.....	11½	9	.94	1.32	.89
		10	1.08	1.47	.68
Salmon .....	9	..	1.16	1.03	.99
		..	...	...	...
Tuna Fish .....	11	9	...	1.05	1.08

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fifth Inspection, July 31, 1916—Continued**  
**Y-1-C**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	9½	7	.98	1.15	1.05
		8	.94	1.13	1.34
New York Apples .....	10	15	.93	1.14	1.03
		16	1.03	1.14	1.37
Pennsylvania Apples .....	10	5	.97	1.08	1.12
		6	.89	1.16	1.10
String Beans .....	12	31	1.14	1.13	1.17
		32	1.08	1.20	1.13
Cider .....	9½	9	1.10	1.10	.96
		10	1.10	.97	.89
Clam Juice .....	10½	13	1.17	1.32	1.08
		14	1.23	1.28	1.11
Condensed Milk .....	13	9	1.08	1.15	1.33
		..	...	...	...
Illinois Pumpkin .....	9½	3	.78	.74	.76
		4	.74	.94	.84
Michigan Pumpkin .....	9½	9	.92	.86	.98
		10	1.06	.94	1.00
New York Pumpkin .....	10	4	1.24	.80	1.12
		8	.96	1.01	1.00
Indiana Tomatoes .....	11	9	.95	.90	.85
		10	1.09	1.18	1.00
Maryland Tomatoes .....	11½	9	.95	1.24	1.15
		10	.94	1.25	1.08
New Jersey Tomatoes .....	11½	9	1.08	1.13	1.15
		10	1.09	.95	.98
Salmon .....	9	..	1.32	1.43	1.40
		..	...	...	...
Tuna Fish .....	11	10	...	1.13	1.20

**Y-4-C**

Michigan Apples .....	9½	7	1.08	1.13	1.38
		8	1.18	1.20	1.15
New York Apples .....	10	23	1.12	1.27	1.08
		24	1.10	1.12	1.08
Pennsylvania Apples .....	10	14	1.10	1.22	1.12
		15	1.17	1.23	1.05
String Beans .....	12	12	1.05	1.27	1.07
		17	1.11	1.01	.85
Cider .....	9½	9	1.16	1.15	1.07
		10	1.30	1.15	1.24
Clam Juice .....	10½	13	1.29	1.19	1.28
		14	1.20	1.11	1.17
Condensed Milk .....	13	9	1.23	1.13	1.08
		..	...	...	...
Illinois Pumpkin .....	9½	3	.91	.69	.85
		4	.91	.83	.89
Michigan Pumpkin .....	9½	9	.93	1.20	.98
		10	1.01	.78	1.32
New York Pumpkin .....	10	2	1.11	.93	1.15
		6	1.13	1.30	1.29
Indiana Tomatoes .....	11	9	1.40	1.08	1.30
		10	1.03	1.16	1.05
Maryland Tomatoes .....	11½	9	1.18	.94	1.29
		10	.98	1.37	1.24
New Jersey Tomatoes .....	11½	9	1.24	1.22	1.13
		10	1.27	1.55	1.15
Salmon .....	9	..	1.41	1.42	1.41
		..	...	...	...
Tuna Fish .....	11	9	...	1.13	1.13

## WEIGHT OF TIN COATING ON CANS—Continued

Fifth Inspection, July 31, 1916—Continued

Z-1-C

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	9½	7	1.12	1.13	1.13
		8	1.12	1.18	1.15
New York Apples .....	10	21	.83	1.03	1.05
		24	.94	1.05	1.03
Pennsylvania Apples .....	10	14	Lost	.85	1.38
		14	1.15	Lost	Lost
String Beans.....	12	27	1.00	1.33	1.18
		30	.99	1.17	1.12
Cider .....	9½	9	1.03	1.08	1.13
		10	1.14	1.25	1.18
Clam Juice .....	10½	13	1.27	1.26	1.24
		14	1.16	1.27	1.17
Condensed Milk .....	13	9	1.18	1.28	1.18
		..	...	...	...
Illinois Pumpkin .....	9½	1	1.12	.88	.69
		5	.96	.91	.61
Michigan Pumpkin .....	9½	9	.95	1.20	1.11
		10	.89	1.13	1.21
New York Pumpkin .....	10	2	1.19	1.18	1.18
		4	1.06	1.15	1.30
Indiana Tomatoes .....	11	9	1.42	1.08	.98
		10	1.24	1.05	1.03
Maryland Tomatoes .....	11½	9	1.00	1.17	1.17
		10	1.27	1.21	1.14
New Jersey Tomatoes.....	11½	9	.93	1.29	1.14
		10	1.45	1.03	1.15
Salmon .....	9	..	.96	1.30	1.26
		..	...	...	...
Tuna Fish .....	11	10	...	.96	1.24

## WEIGHT OF TIN COATING ON CANS—Continued

Fifth Inspection, July 31, 1916—Continued

W-1-D

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	9½	7	1.26	1.38	1.34
		8	1.14	1.03	1.16
New York Apples .....	10	19	1.19	1.23	1.37
		22	1.12	1.38	1.08
Pennsylvania Apples .....	10	9	1.29	1.59	1.33
		15	1.12	1.35	1.55
String Beans .....	12	2	1.32	1.08	1.22
		24	1.28	1.19	1.11
Cider .....	9½	9	1.37	1.30	1.33
		10	1.43	1.29	1.33
Clam Juice .....	10½	13	1.27	1.37	1.47
		14	1.29	1.30	1.33
Condensed Milk .....	13	9	1.18	1.29	Lost
Illinois Pumpkin .....	9½	11	.81	1.11	1.11
		12	1.07	.95	1.15
Michigan Pumpkin .....	9½	9	1.11	.94	1.09
		10	1.00	1.02	1.20
New York Pumpkin .....	10	9	1.52	1.42	1.19
		12	1.18	1.21	1.37
Indiana Tomatoes .....	11	9	1.28	1.46	1.37
		10	1.24	1.43	1.43
Maryland Tomatoes .....	11½	9	1.05	1.37	1.23
		10	.98	1.34	1.29
New Jersey Tomatoes .....	11½	9	1.23	1.28	1.20
		10	1.37	1.33	1.35
Salmon .....	9	..	1.31	1.35	1.19
Tuna Fish .....	11	36	...	1.32	1.46

W-2-D

Michigan Apples .....	9½	7	1.22	1.49	1.28
		8	1.29	1.34	1.05
New York Apples .....	10	19	1.24	1.14	1.17
		23	.93	1.37	1.05
Pennsylvania Apples .....	10	8	1.12	1.49	1.48
		17	1.10	1.13	1.83
String Beans .....	12	28	1.03	1.28	1.38
		40	1.23	1.26	1.44
Cider .....	9½	9	1.15	1.39	1.52
		10	1.33	1.31	1.13
Clam Juice .....	10½	13	1.31	1.30	1.19
		14	1.57	1.32	1.39
Condensed Milk .....	13	9	1.37	1.53	1.42
Illinois Pumpkin .....	9½	11	.92	1.50	.80
		12	.99	1.34	1.21
Michigan Pumpkin .....	9½	9	.95	.90	1.38
		10	1.32	1.06	1.15
New York Pumpkin .....	10	11	1.51	1.19	1.35
		12	1.50	1.51	1.57
Indiana Tomatoes .....	11	9	1.25	1.35	1.55
		10	1.53	1.38	1.59
Maryland Tomatoes .....	11½	9	1.63	1.46	1.67
		10	.98	1.18	1.37
New Jersey Tomatoes .....	11½	9	1.43	1.43	1.23
		10	1.37	1.37	1.68
Salmon .....	9	..	1.22	1.58	1.49
Tuna Fish .....	11	10	...	1.46	1.30



## WEIGHT OF TIN COATING ON CANS—Continued

Fifth Inspection, July 31, 1916—Continued

X-1-D

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	9½	7	1.22	1.50	1.29
		8	1.15	1.55	1.38
New York Apples .....	10	12	1.03	1.47	1.43
		18	1.06	1.12	1.30
Pennsylvania Apples .....	10	4	1.12	1.53	1.30
		5	1.30	1.45	1.43
String Beans .....	12	3	1.32	1.34	1.11
		36	1.11	1.19	1.28
Cider .....	9½	9	1.36	1.17	1.45
		10	1.28	1.30	1.59
Clam Juice .....	10½	13	1.27	1.35	1.42
		14	1.35	1.45	1.72
Condensed Milk .....	13	9	1.28	1.33	1.43
Illinois Pumpkin .....	9½	..	...	...	...
		5	.79	1.22	.73
		10	.79	.77	.77
Michigan Pumpkin .....	9½	9	1.06	1.15	1.18
		10	1.11	1.22	1.34
New York Pumpkin .....	10	3	1.21	1.30	1.30
		4	1.13	1.52	1.65
Indiana Tomatoes .....	11	9	1.37	1.15	1.32
		10	1.24	1.25	1.29
Maryland Tomatoes .....	11½	9	1.32	1.57	1.29
		10	1.57	1.28	1.43
New Jersey Tomatoes .....	11½	9	1.18	1.75	1.35
		10	1.40	1.24	1.18
Salmon .....	9	..	1.52	1.48	1.51
Tuna Fish .....	11	10	...	1.53	1.28

X-3-D

Michigan Apples .....	9½	7	1.24	1.35	1.61
		8	.83	1.59	1.65
New York Apples .....	10	15	1.32	1.36	1.10
		18	.77	1.43	1.33
Pennsylvania Apples .....	10	13	1.36	1.30	1.38
		17	1.35	1.29	1.18
String Beans .....	12	9	1.36	1.59	1.17
		22	1.30	1.35	1.28
Cider .....	9½	9	1.18	1.63	1.43
		10	1.62	1.16	1.73
Clam Juice .....	10½	13	1.73	1.72	1.23
		14	1.65	2.21	1.35
Condensed Milk .....	13	9	1.19	1.29	1.54
Illinois Pumpkin .....	9½	..	...	...	...
		8	1.25	.94	1.11
		10	.82	.89	1.16
Michigan Pumpkin .....	9½	9	1.19	1.12	1.47
		10	.78	1.30	1.19
New York Pumpkin .....	10	1	1.27	1.11	1.19
		4	1.65	1.50	1.47
Indiana Tomatoes .....	11	9	1.37	1.64	1.24
		10	1.46	Lost	1.35
Maryland Tomatoes .....	11½	9	1.43	1.13	1.23
		10	1.47	1.25	1.87
New Jersey Tomatoes .....	11½	9	1.42	1.38	1.78
		10	1.12	1.30	1.77
Salmon .....	9	..	1.25	1.30	1.51
Tuna Fish .....	11	9	...	1.45	1.43

## WEIGHT OF TIN COATING ON CANS—Continued

Fifth Inspection, July 31, 1916—Continued

Y-1-D

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	9½	7	1.35	1.47	1.29
		8	1.00	1.62	1.50
New York Apples .....	10	13	1.07	1.38	1.58
		14	1.13	1.45	1.28
Pennsylvania Apples .....	10	7	1.38	1.30	1.33
		18	1.45	1.65	1.31
String Beans.....	12	27	1.30	1.18	1.21
		28	1.42	1.42	1.09
Cider .....	9½	9	1.30	1.16	1.32
		10	1.22	1.50	1.50
Clam Juice .....	10½	13	1.50	1.82	1.36
		14	1.32	1.35	1.38
Condensed Milk .....	13	9	1.25	1.43	1.28
		..	...	...	...
Illinois Pumpkin .....	9½	1	.97	.99	1.01
		11	.96	1.15	.72
Michigan Pumpkin .....	9½	9	1.08	1.08	.72
		10	1.07	1.18	1.47
New York Pumpkin .....	10	9	1.46	1.71	1.40
		10	1.42	1.42	1.47
Indiana Tomatoes .....	11	9	1.29	1.27	1.54
		10	1.37	1.12	1.65
Maryland Tomatoes .....	11½	9	1.23	1.42	1.48
		10	1.08	1.42	1.11
New Jersey Tomatoes.....	11½	9	1.32	1.32	1.33
		10	1.13	1.16	1.53
Salmon .....	9	..	1.73	1.58	1.44
		..	...	...	...
Tuna Fish .....	11	10	...	1.24	1.58

Y-4-D

Michigan Apples .....	9½	7	1.17	1.44	1.41
		8	1.18	1.45	1.58
New York Apples .....	10	16	1.12	1.33	1.16
		19	1.03	1.29	1.20
Pennsylvania Apples .....	10	11	1.41	1.24	1.37
		12	1.17	1.15	1.55
String Beans.....	12	23	1.39	1.29	1.21
		35	1.30	1.61	1.27
Cider .....	9½	9	1.21	1.31	1.33
		10	1.32	1.53	1.53
Clam Juice .....	10½	13	1.48	1.32	1.17
		14	1.48	1.37	1.30
Condensed Milk .....	13	9	1.33	1.23	1.29
		..	...	...	...
Illinois Pumpkin .....	9½	1	1.11	.95	1.20
		2	1.29	1.15	1.19
Michigan Pumpkin .....	9½	9	1.08	1.10	1.18
		10	1.16	.83	1.06
New York Pumpkin .....	10	9	1.24	1.35	1.35
		10	1.50	1.38	1.16
Indiana Tomatoes .....	11	9	1.18	1.38	1.35
		10	1.19	1.45	1.38
Maryland Tomatoes .....	11½	9	1.20	1.03	1.40
		10	1.19	1.35	1.52
New Jersey Tomatoes.....	11½	9	1.58	1.03	1.25
		10	1.35	1.78	1.22
Salmon .....	9	..	1.37	1.55	1.41
		..	...	...	...
Tuna Fish .....	11	10	...	1.47	1.18

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fifth Inspection, July 31, 1916—Continued**  
**Z-1-D**

Article	Age		Pounds per Base Box			
	Months	Can No.	Body	Top	Bottom	
Michigan Apples .....	9½	7	1.34	1.39	1.42	
		8	1.40	1.26	1.34	
New York Apples .....	10	21	1.32	1.28	1.15	
		24	1.16	1.26	1.47	
Pennsylvania Apples .....	10	18	1.38	1.00	1.28	
		20	1.15	1.15	1.61	
String Beans.....	12	15	1.34	1.35	1.37	
		43	1.39	1.27	1.54	
Cider .....	9½	9	1.43	1.36	1.23	
		10	1.52	1.49	1.60	
Clam Juice .....	10½	13	1.22	1.41	1.37	
		14	1.41	1.56	1.41	
Condensed Milk.....	13	9	1.48	1.53	1.35	
		..	...	...	...	
Illinois Pumpkin .....	9½	5	1.07	1.38	1.24	
		7	1.12	1.38	1.14	
Michigan Pumpkin .....	9½	9	1.04	1.19	1.34	
		10	.93	1.23	1.28	
New York Pumpkin .....	10	1	1.17	1.42	1.50	
		2	1.36	1.35	1.41	
Indiana Tomatoes .....	11	9	1.03	1.55	1.43	
		10	1.63	1.37	1.52	
Maryland Tomatoes .....	11½	9	1.33	1.12	1.43	
		10	1.53	1.38	1.35	
New Jersey Tomatoes.....	11½	9	1.46	1.05	1.43	
		10	1.85	1.54	1.57	
Salmon .....	9	..	1.41	1.43	1.70	
		..	...	...	...	
Tuna Fish .....	11	10	...	1.29	1.43	

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fifth Inspection, July 31, 1916—Continued**  
**W-1-E**

Article	Age Months	Can No.	—Pounds per Base Box— Body Top Bottom
Michigan Apples .....	9½	7	1.63 1.75 1.75
		8	1.30 1.58 1.60
New York Apples .....	10	9	1.28 1.76 1.14
		10	1.68 1.34 1.94
Pennsylvania Apples .....	10	7	1.60 1.37 1.49
		8	1.42 1.66 1.67
String Beans.....	12	15	1.24 2.04 1.95
		16	1.37 1.67 1.76
Cider .....	9½	9	2.00 1.56 1.51
		10	1.56 1.86 1.35
Clam Juice .....	10½	13	1.70 1.68 1.47
		14	1.54 1.62 1.65
Condensed Milk.....	13	9	1.46 1.73 1.91
		..	... ..
Illinois Pumpkin .....	9½	3	1.40 1.53 1.03
		7	.98 1.75 1.52
Michigan Pumpkin .....	9½	9	1.80 1.64 1.41
		10	1.71 1.44 1.67
New York Pumpkin .....	10	9	1.78 1.54 1.95
		12	1.55 1.50 1.55
Indiana Tomatoes .....	11	9	1.10 1.86 2.12
		10	1.98 1.46 1.46
Maryland Tomatoes .....	11½	9	1.96 1.56 1.63
		10	1.83 1.38 1.33
New Jersey Tomatoes.....	11½	9	1.87 1.50 1.47
		10	1.64 2.00 1.75
Salmon .....	9	..	1.41 1.74 1.41
		..	... ..
Tuna Fish .....	11	10	... 1.68 1.68

**W-2-E**

Michigan Apples .....	9½	7	1.22 1.95 1.53
		8	1.59 1.83 1.58
New York Apples .....	10	21	1.29 1.28 1.34
		22	1.42 1.64 1.59
Pennsylvania Apples .....	10	7	1.55 1.92 1.73
		8	1.84 1.55 1.64
String Beans .....	12	22	1.55 1.61 1.45
		32	1.34 1.73 1.72
Cider .....	9½	9	1.62 1.53 1.55
		10	1.54 1.80 1.68
Clam Juice .....	10½	13	1.67 2.08 1.72
		14	1.59 1.85 1.72
Condensed Milk.....	13	9	1.68 1.89 1.73
		..	... ..
Illinois Pumpkin .....	9½	7	1.13 1.34 1.39
		10	1.28 1.48 1.50
Michigan Pumpkin .....	9½	9	1.33 1.50 1.67
		10	1.26 1.53 1.38
New York Pumpkin .....	10	2	1.63 1.37 1.62
		4	1.58 1.51 1.69
Indiana Tomatoes .....	11	9	1.64 1.73 1.63
		10	1.48 1.78 1.55
Maryland Tomatoes .....	11½	9	1.53 1.70 1.75
		10	1.57 1.73 1.93
New Jersey Tomatoes.....	11½	9	1.47 1.76 1.78
		10	1.48 1.70 1.85
Salmon .....	9	..	1.52 1.70 1.65
		..	... ..
Tuna Fish .....	11	40	... 1.60 1.43

## WEIGHT OF TIN COATING ON CANS—Continued

Fifth Inspection, July 31, 1916—Continued

X-1-E

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	9½	7	1.45	1.90	1.72
		8	1.39	1.98	1.68
New York Apples .....	10	10	1.54	1.66	1.54
		13	1.53	1.98	1.65
Pennsylvania Apples .....	10	7	1.57	1.53	1.83
		12	1.49	1.85	1.63
String Beans.....	12	25	1.75	1.63	1.70
		26	1.60	1.75	1.86
Cider .....	9½	9	1.38	1.69	1.82
		10	1.53	1.92	2.05
Clam Juice .....	10½	13	1.63	1.82	1.80
		14	1.64	2.07	1.59
Condensed Milk .....	13	9	1.59	1.80	1.68
Illinois Pumpkin .....	9½	..	...	...	...
		2	1.04	1.46	1.60
		9	1.24	1.17	1.58
Michigan Pumpkin .....	9½	9	1.43	1.50	1.61
		10	1.44	1.69	1.52
New York Pumpkin .....	10	1	1.65	1.60	1.63
		2	1.80	1.24	1.62
Indiana Tomatoes .....	11	9	1.43	1.73	1.68
		10	1.35	1.64	1.68
Maryland Tomatoes .....	11½	9	1.43	2.46	1.83
		10	1.63	1.65	1.59
New Jersey Tomatoes.....	11½	9	1.48	1.93	1.72
		10	1.72	1.57	1.59
Salmon .....	9	..	1.41	1.90	1.57
Tuna Fish .....	11	..	...	...	...
		9	...	1.73	1.68

X-3-E

Michigan Apples .....	9½	7	1.60	1.87	1.50
		8	1.59	1.62	1.49
New York Apples .....	10	12	1.57	1.63	1.23
		16	1.28	1.78	1.33
Pennsylvania Apples .....	10	13	1.48	Lost	1.57
		15	1.75	1.56	1.74
String Beans .....	12	3	1.62	1.57	1.35
		22	1.62	1.54	1.35
Cider .....	9½	9	1.31	1.69	1.60
		10	1.48	1.70	1.50
Clam Juice .....	10½	13	1.52	1.51	2.05
		14	1.42	1.65	1.56
Condensed Milk .....	13	9	1.33	1.64	1.71
Illinois Pumpkin .....	9½	..	...	...	...
		7	1.17	.98	1.24
		12	1.13	1.16	.85
Michigan Pumpkin .....	9½	9	1.39	1.23	1.20
		10	1.42	1.16	1.20
New York Pumpkin .....	10	4	1.64	1.92	1.87
		8	1.64	1.55	1.42
Indiana Tomatoes .....	11	9	1.33	1.46	1.92
		10	1.46	.76	1.87
Maryland Tomatoes .....	11½	9	1.56	1.53	1.43
		10	1.83	1.68	1.49
New Jersey Tomatoes.....	11½	9	1.53	Lost	1.87
		10	1.60	1.47	1.35
Salmon .....	9	..	1.58	1.50	1.60
Tuna Fish .....	11	..	...	...	...
		..	...	1.68	1.87



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fifth Inspection, July 31, 1916—Continued**  
**Y-1-E**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	9½	7	1.48	1.77	1.68
		8	1.49	1.85	2.15
New York Apples .....	10	22	1.37	1.97	1.45
		23	1.39	1.96	1.77
Pennsylvania Apples .....	10	7	1.57	1.77	1.73
		17	1.38	1.69	1.65
String Beans .....	12	16	1.74	1.87	1.46
		18	1.43	1.93	1.45
Cider .....	9½	9	1.72	1.71	1.66
		10	1.66	1.70	1.80
Clam Juice .....	10½	13	1.72	1.72	1.58
		14	1.83	1.90	1.81
Condensed Milk.....	13	9	1.53	1.76	1.80
		..	...	...	...
Illinois Pumpkin .....	9½	9	1.37	1.37	1.20
		11	1.53	1.35	1.18
Michigan Pumpkin .....	9½	9	1.56	1.14	1.42
		10	1.37	1.35	1.65
New York Pumpkin .....	10	4	1.75	1.65	1.56
		11	1.74	1.72	1.84
Indiana Tomatoes .....	11	9	1.58	1.63	1.83
		10	1.43	1.95	1.89
Maryland Tomatoes .....	11½	9	1.52	1.68	1.58
		10	1.64	1.64	1.70
New Jersey Tomatoes.....	11½	9	1.83	1.83	1.72
		10	1.68	1.83	1.60
Salmon .....	9	..	1.63	2.04	1.65
		..	...	...	...
Tuna Fish .....	11	9	...	1.63	1.48

**Y-4-E**

Michigan Apples .....	9½	7	1.54	1.50	1.58
		8	1.78	1.74	1.79
New York Apples .....	10	15	1.48	1.86	1.64
		18	1.59	1.74	1.65
Pennsylvania Apples .....	10	8	1.58	1.66	1.60
		9	1.54	1.95	1.56
String Beans.....	12	23	1.69	1.47	1.37
		24	1.40	1.40	1.50
Cider .....	9½	9	1.69	1.95	1.66
		10	1.66	1.59	1.76
Clam Juice .....	10½	13	1.90	1.75	1.69
		14	1.75	2.03	1.67
Condensed Milk.....	13	9	1.66	1.83	1.98
		..	...	...	...
Illinois Pumpkin .....	9½	9	1.10	1.12	1.44
		10	1.27	1.13	1.35
Michigan Pumpkin .....	9½	9	1.38	1.21	1.22
		10	1.27	1.21	1.49
New York Pumpkin .....	10	9	1.62	1.48	1.74
		10	1.82	1.48	1.84
Indiana Tomatoes .....	11	9	1.77	1.53	1.58
		10	1.48	1.53	2.05
Maryland Tomatoes .....	11½	9	1.34	1.68	1.73
		10	1.48	1.69	2.04
New Jersey Tomatoes.....	11½	9	1.73	1.37	2.00
		10	1.57	1.62	1.45
Salmon .....	9	..	1.74	1.65	1.79
		..	...	...	...
Tuna Fish .....	11	10	...	1.68	1.41



## WEIGHT OF TIN COATING ON CANS—Continued

Fifth Inspection, July 31, 1916—Continued

Z-1-E

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	9½	7	1.78	1.85	1.68
		8	1.63	1.62	1.55
New York Apples .....	10	21	1.58	1.37	1.73
		24	1.47	1.73	1.43
Pennsylvania Apples .....	10	12	1.78	1.68	1.59
		13	1.49	1.63	2.02
String Beans .....	12	2	1.52	1.60	1.54
		16	1.63	1.37	1.56
Cider .....	9½	9	1.47	1.78	2.04
		10	1.67	1.97	1.68
Clam Juice .....	10½	13	1.70	1.79	1.64
		14	1.89	1.75	1.54
Condensed Milk.....	13	9	1.68	1.63	1.76
		..	...	...	...
Illinois Pumpkin .....	9½	9	1.17	1.42	1.28
		10	1.25	1.42	1.22
Michigan Pumpkin .....	9½	9	1.11	1.42	1.80
		10	1.47	1.26	1.62
New York Pumpkin .....	10	3	1.62	1.79	1.72
		4	1.64	1.67	1.90
Indiana Tomatoes .....	11	9	1.38	1.68	1.68
		10	1.74	1.97	1.57
Maryland Tomatoes .....	11½	9	1.54	1.83	1.78
		10	1.81	1.72	1.70
New Jersey Tomatoes.....	11½	9	1.46	1.65	1.74
		10	1.48	1.83	1.59
Salmon .....	9	..	1.67	1.80	1.86
		..	...	...	...
Tuna Fish .....	11	10	...	1.76	1.74

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fifth Inspection, July 31, 1916—Continued**  
**W-1-F**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	9½	7	1.73	2.10	1.75
		8	1.46	2.37	2.38
New York Apples .....	10	4	1.78	1.78	1.78
		5	1.74	1.50	1.98
Pennsylvania Apples .....	10	12	1.45	1.88	2.08
		21	1.78	1.97	1.78
String Beans .....	12	21	1.83	1.61	1.93
		22	1.55	1.51	2.11
Cider .....	9½	9	2.16	2.16	1.90
		10	1.55	1.55	2.10
Clam Juice .....	10½	13	1.64	1.74	1.82
		14	1.86	1.45	1.74
Condensed Milk .....	13	9	1.53	1.95	1.60
		..	...	...	...
Illinois Pumpkin .....	9½	7	1.76	2.41	2.00
		12	1.52	1.74	1.20
Michigan Pumpkin .....	9½	9	1.44	1.85	2.10
		10	1.95	1.35	1.88
New York Pumpkin .....	10	9	1.95	1.71	1.88
		12	2.14	2.28	1.80
Indiana Tomatoes .....	11	9	1.59	2.35	2.13
		10	2.08	2.47	2.28
Maryland Tomatoes .....	11½	9	2.08	1.95	1.83
		10	1.67	1.98	2.65
New Jersey Tomatoes .....	11½	9	1.53	2.68	2.00
		10	2.05	2.52	1.45
Salmon .....	9	..	2.04	1.55	1.83
		..	...	...	...
Tuna Fish .....	11	41	...	1.83	2.12

**W-2-F**

Michigan Apples .....	9½	7	1.59	1.59	1.93
		8	1.59	2.08	1.53
New York Apples .....	10	4	1.87	1.78	1.89
		10	1.53	1.78	1.63
Pennsylvania Apples .....	10	10	2.22	1.90	2.17
		12	1.68	1.83	Lost
String Beans .....	12	12	1.99	1.72	1.78
		21	1.86	2.43	1.83
Cider .....	9½	9	1.76	1.96	2.01
		10	1.71	2.14	1.83
Clam Juice .....	10½	13	2.02	1.65	2.12
		14	1.82	1.87	1.60
Condensed Milk .....	13	9	3.35	1.87	2.00
		..	...	...	...
Illinois Pumpkin .....	9½	2	1.65	1.92	1.94
		11	1.77	1.61	1.52
Michigan Pumpkin .....	9½	9	1.67	1.46	1.64
		10	1.50	2.05	2.02
New York Pumpkin .....	10	2	1.72	2.18	1.97
		3	2.08	1.81	2.04
Indiana Tomatoes .....	11	9	2.10	1.73	1.80
		10	2.08	2.46	2.35
Maryland Tomatoes .....	11½	9	2.12	2.48	1.73
		10	1.68	1.83	1.67
New Jersey Tomatoes .....	11½	9	2.12	2.12	2.18
		10	2.35	2.22	2.22
Salmon .....	9	..	1.76	2.36	2.63
		..	...	...	...
Tuna Fish .....	11	10	...	1.89	1.96

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fifth Inspection, July 31, 1916—Continued**  
**X-1-F**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	9½	7	1.50	1.87	1.90
		8	1.65	1.78	2.04
New York Apples .....	10	7	1.83	1.93	1.80
		10	1.83	1.78	1.78
Pennsylvania Apples .....	10	5	1.73	1.76	1.85
		8	1.68	2.07	1.65
String Beans .....	12	31	1.90	1.74	1.82
		32	1.77	1.62	1.74
Cider .....	9½	9	1.75	1.62	2.25
		10	1.94	1.67	1.71
Clam Juice .....	10½	13	1.97	2.04	1.87
		14	1.67	1.94	1.78
Condensed Milk .....	13	9	1.83	1.81	1.93
		..	...	...	...
Illinois Pumpkin .....	9½	11	1.49	1.61	1.68
		12	1.53	1.53	1.60
Michigan Pumpkin .....	9½	9	1.56	1.93	1.63
		10	1.51	1.60	1.98
New York Pumpkin .....	10	3	1.80	2.28	1.66
		4	1.62	1.60	1.89
Indiana Tomatoes .....	11	9	1.78	1.92	1.72
		10	2.37	1.74	2.00
Maryland Tomatoes .....	11½	9	1.98	2.03	2.04
		10	1.87	1.72	1.67
New Jersey Tomatoes .....	11½	9	1.33	2.24	1.95
		10	2.25	1.87	1.74
Salmon .....	9	..	1.63	1.90	1.77
		..	...	...	...
Tuna Fish .....	11	Lost	...	Lost	Lost

**X-3-F**

Michigan Apples .....	9½	7	1.53	1.89	2.17
		8	2.35	1.82	2.14
New York Apples .....	10	12	1.57	1.88	1.93
		14	1.49	1.97	1.98
Pennsylvania Apples .....	10	2	1.63	2.19	1.93
		10	1.56	1.46	1.82
String Beans .....	12	22	1.71	1.69	1.72
		23	1.77	1.87	1.61
Cider .....	9½	9	1.86	2.30	1.85
		10	1.81	1.82	2.40
Clam Juice .....	10½	13	2.02	1.67	1.81
		14	1.81	1.91	2.17
Condensed Milk .....	13	9	1.78	2.18	1.88
		..	...	...	...
Illinois Pumpkin .....	9½	1	1.24	1.68	1.66
		3	1.21	1.54	1.52
Michigan Pumpkin .....	9½	9	1.60	1.53	1.54
		10	1.50	1.35	1.62
New York Pumpkin .....	10	4	1.97	1.48	1.57
		12	1.69	1.85	1.92
Indiana Tomatoes .....	11	9	2.34	1.93	1.98
		10	1.98	2.13	2.38
Maryland Tomatoes .....	11½	9	1.76	1.83	1.78
		10	1.68	2.07	2.03
New Jersey Tomatoes .....	11½	9	1.83	1.50	1.45
		10	1.65	1.57	1.85
Salmon .....	9	..	1.84	1.84	2.11
		..	...	...	...
Tuna Fish .....	11	10	...	1.96	2.80

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fifth Inspection, July 31, 1916—Continued**  
**Y-1-F**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	9½	7	1.45	1.89	1.98
		8	2.02	2.22	2.00
New York Apples .....	10	23	1.83	2.07	1.87
		24	1.28	2.25	1.93
Pennsylvania Apples .....	10	11	1.66	1.73	Lost
		16	1.84	2.03	1.93
String Beans .....	12	15	2.06	1.79	1.93
		16	2.08	2.12	1.66
Cider .....	9½	9	2.46	1.92	2.09
		10	1.61	2.03	2.03
Clam Juice .....	10½	13	1.62	1.95	1.97
		14	2.02	1.83	1.85
Condensed Milk .....	13	9	1.41	1.96	2.05
		..	...	...	...
Illinois Pumpkin .....	9½	3	2.12	1.54	1.67
		4	1.43	1.55	1.47
Michigan Pumpkin .....	9½	9	1.82	1.79	1.84
		10	2.56	1.68	1.65
New York Pumpkin .....	10	9	1.92	1.90	2.52
		10	1.80	1.90	2.11
Indiana Tomatoes .....	11	9	2.42	1.83	2.28
		10	2.12	2.13	1.93
Maryland Tomatoes .....	11½	9	1.67	2.34	2.03
		10	2.08	1.83	1.83
New Jersey Tomatoes.....	11½	9	2.12	1.93	1.89
		10	1.95	2.12	2.05
Salmon .....	9	..	1.55	2.28	2.06
		..	...	...	...
Tuna Fish .....	11	10	...	1.80	1.92

**Y-4-F**

Michigan Apples .....	9½	7	1.80	1.83	1.76
		8	1.85	1.83	1.78
New York Apples .....	10	15	1.87	1.60	2.04
		18	2.00	1.75	1.53
Pennsylvania Apples .....	10	12	1.97	2.05	1.85
		16	1.60	2.00	1.83
String Beans .....	12	25	1.50	2.33	2.07
		34	1.48	2.46	1.89
Cider .....	9½	9	2.09	1.93	2.01
		10	1.53	1.91	1.97
Clam Juice .....	10½	13	2.00	2.10	1.97
		14	1.62	1.89	2.21
Condensed Milk .....	13	9	2.12	1.86	1.98
		..	...	...	...
Illinois Pumpkin .....	9½	5	1.72	1.52	1.41
		12	1.25	2.00	1.53
Michigan Pumpkin .....	9½	9	1.84	1.36	1.60
		10	1.64	1.72	1.85
New York Pumpkin .....	10	1	1.38	1.87	1.72
		9	1.89	2.22	2.00
Indiana Tomatoes .....	11	9	1.98	2.05	2.53
		10	1.98	1.52	1.85
Maryland Tomatoes .....	11½	9	1.53	1.78	1.86
		10	1.56	2.02	2.10
New Jersey Tomatoes.....	11½	9	1.83	1.83	2.47
		10	2.02	1.92	2.15
Salmon .....	9	..	1.70	2.14	2.28
		..	...	...	...
Tuna Fish .....	11	10	...	2.12	2.65

WEIGHT OF TIN COATING ON CANS—Continued  
Fifth Inspection, July 31, 1916—Continued  
Z-1-F

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	9½	7	1.85	1.93	1.87
		8	1.87	1.82	1.85
New York Apples .....	10	13	1.90	1.68	1.75
		18	1.45	1.84	1.65
Pennsylvania Apples .....	10	8	1.63	1.74	1.73
		9	1.92	1.95	2.90
String Beans.....	12	13	1.35	1.59	2.11
		14	1.58	1.90	2.02
Cider .....	9½	9	1.61	1.90	2.27
		10	1.90	2.22	1.84
Clam Juice .....	10½	13	1.92	1.88	2.06
		14	1.55	1.69	2.08
Condensed Milk.....	13	9	2.28	1.83	1.95
		..	...	...	...
Illinois Pumpkin .....	9½	1	1.23	1.89	1.78
		2	1.72	1.58	1.50
Michigan Pumpkin .....	9½	9	1.73	1.67	1.58
		10	1.35	1.59	1.62
New York Pumpkin .....	10	1	1.92	2.18	1.68
		9	2.26	1.66	2.29
Indiana Tomatoes .....	11	9	1.93	1.83	1.73
		10	2.38	1.75	1.65
Maryland Tomatoes .....	11½	9	2.12	1.83	2.10
		10	1.38	1.87	2.04
New Jersey Tomatoes.....	11½	9	1.88	1.78	1.51
		10	1.78	2.00	2.22
Salmon .....	9	..	2.24	1.84	1.97
		..	...	...	...
Tuna Fish .....	11	10	...	1.93	1.84

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fifth Inspection, July 31, 1916—Continued**  
**W-1-G**

Article	Age Months	Can No.	Pounds per Body Top	Base Bottom
Michigan Apples .....	9½	7	3.79	3.48
		8	2.73	2.56
New York Apples .....	10	6	3.35	2.66
		9	2.27	2.51
Pennsylvania Apples .....	10	9	2.75	3.02
		20	2.59	2.65
String Beans .....	12	13	2.36	2.81
		14	3.32	2.61
Cider .....	9½	9	2.22	3.21
		10	2.46	2.41
Clam Juice .....	10½	13	3.30	3.20
		14	2.63	3.36
Condensed Milk.....	13	9	2.08	2.05
		..	...	...
Illinois Pumpkin .....	9½	5	2.85	2.59
		9	2.13	2.59
Michigan Pumpkin .....	9½	9	2.18	2.35
		10	2.13	2.38
New York Pumpkin .....	10	2	2.23	2.79
		3	2.67	2.94
Indiana Tomatoes .....	11	9	2.57	3.52
		10	2.14	2.68
Maryland Tomatoes .....	11½	9	5.68	3.57
		10	4.85	2.63
New Jersey Tomatoes.....	11½	9	2.63	2.68
		10	2.58	3.43
Salmon .....	9	..	4.95	3.12
		..	...	...
Tuna Fish .....	11	37	...	3.80
		..	...	2.70

**W-2-G**

Michigan Apples .....	9½	7	2.88	2.44
		8	4.90	4.50
New York Apples .....	10	16	2.63	2.43
		71	2.58	2.83
Pennsylvania Apples .....	10	15	2.78	3.18
		16	2.34	3.00
String Beans.....	12	35	2.56	2.88
		36	3.17	2.97
Cider .....	9½	9	2.51	2.70
		10	2.88	2.73
Clam Juice .....	10½	13	2.43	2.59
		14	2.49	4.49
Condensed Milk.....	13	9	2.54	2.88
		..	...	...
Illinois Pumpkin .....	9½	4	1.90	3.40
		7	3.14	2.52
Michigan Pumpkin .....	9½	9	1.87	2.38
		10	3.10	2.50
New York Pumpkin .....	10	1	3.64	2.53
		4	3.14	2.95
Indiana Tomatoes .....	11	9	2.63	3.13
		10	2.63	3.34
Maryland Tomatoes .....	11½	9	3.08	4.27
		10	3.52	2.63
New Jersey Tomatoes.....	11½	9	2.78	2.60
		10	2.98	2.48
Salmon .....	9	..	2.37	3.17
		..	...	...
Tuna Fish .....	11	10	...	2.60
		..	...	2.55



WEIGHT OF TIN COATING ON CANS—Continued  
Fifth Inspection, July 31, 1916—Continued  
X-1-G

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	9½	7	1.77	2.70	2.38
		8	2.34	2.68	3.02
New York Apples .....	10	7	2.08	3.38	2.58
		10	2.27	2.58	2.71
Pennsylvania Apples .....	10	15	1.98	2.98	2.74
		16	5.48	5.67	3.35
String Beans .....	12	33	2.66	2.79	3.02
		34	2.68	3.19	3.08
Cider .....	9½	9	3.63	3.30	2.62
		10	2.06	2.72	2.46
Clam Juice .....	10½	13	2.61	2.59	3.14
		14	4.08	2.70	2.46
Condensed Milk .....	13	9	2.12	3.18	2.98
Illinois Pumpkin .....	9½	..	...	...	...
		3	2.10	2.95	2.11
		9	1.83	3.09	2.59
Michigan Pumpkin .....	9½	9	2.26	2.36	2.11
		10	2.32	2.63	2.52
New York Pumpkin .....	10	10	2.18	2.47	3.04
		11	1.97	2.96	2.43
Indiana Tomatoes .....	11	9	4.46	2.89	2.43
		10	3.08	3.04	2.64
Maryland Tomatoes .....	11½	9	2.47	4.30	Lost
		10	2.38	4.45	2.93
New Jersey Tomatoes.....	11½	9	2.10	2.63	2.63
		10	2.24	4.90	2.68
Salmon .....	9	..	6.23	3.05	2.66
Tuna Fish .....	11	..	...	...	...
		9	...	2.05	2.05

## X-3-G

Michigan Apples .....	9½	7	2.24	3.15	2.49
		8	2.43	2.85	2.43
New York Apples .....	10	7	2.68	3.24	2.66
		12	1.97	2.83	2.83
Pennsylvania Apples .....	10	8	2.63	2.91	3.28
		11	2.87	2.90	2.63
String Beans .....	12	37	2.65	2.36	2.36
		38	2.14	2.75	2.69
Cider .....	9½	9	2.04	2.48	2.58
		10	5.71	3.05	2.51
Clam Juice .....	10½	13	3.79	3.44	2.68
		14	2.78	2.50	2.41
Condensed Milk .....	13	9	4.00	2.85	2.85
Illinois Pumpkin .....	9½	..	...	...	...
		2	1.97	2.19	2.91
		4	4.81	2.82	2.62
Michigan Pumpkin .....	9½	9	2.07	2.85	3.34
		10	3.14	1.92	4.15
New York Pumpkin .....	10	1	2.28	2.83	3.14
		3	2.25	2.47	2.35
Indiana Tomatoes .....	11	9	2.52	5.33	2.83
		10	1.98	2.96	2.84
Maryland Tomatoes .....	11½	9	4.08	4.30	3.13
		10	2.18	2.87	2.63
New Jersey Tomatoes.....	11½	9	2.13	2.60	2.50
		10	3.35	2.54	2.55
Salmon .....	9	..	2.42	3.13	3.47
Tuna Fish .....	11	..	...	...	...
		10	...	2.62	3.23

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fifth Inspection, July 31, 1916—Continued**  
**Y-1-G**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	9½	7	2.40	2.91	2.98
		8	2.25	2.03	2.78
New York Apples .....	10	23	2.45	3.08	2.33
		24	2.40	2.63	3.35
Pennsylvania Apples .....	10	11	2.48	2.25	2.85
		12	2.82	2.24	2.35
String Beans.....	12	21	2.66	2.46	2.43
		22	4.03	2.68	3.24
Cider .....	9½	9	2.65	3.24	2.80
		10	2.36	2.39	2.65
Clam Juice .....	10½	13	3.44	2.99	3.57
		14	2.80	2.92	3.37
Condensed Milk .....	13	9	2.23	2.53	3.43
		..	...	...	...
Illinois Pumpkin .....	9½	2	2.03	2.03	2.55
		11	2.17	2.01	2.49
Michigan Pumpkin .....	9½	9	1.93	2.56	2.42
		10	1.85	2.58	2.17
New York Pumpkin .....	10	7	2.41	2.76	2.63
		11	3.07	3.00	2.63
Indiana Tomatoes .....	11	9	2.02	2.83	2.78
		10	2.63	2.83	2.78
Maryland Tomatoes .....	11½	9	2.45	2.46	3.20
		10	3.13	2.73	3.26
New Jersey Tomatoes.....	11½	9	2.18	2.78	2.68
		10	2.73	3.03	2.63
Salmon .....	9	..	2.31	3.42	2.50
		..	...	...	...
Tuna Fish .....	11	Lost	...	Lost	Lost

**Y-4-G**

Michigan Apples .....	9½	7	2.42	2.88	3.12
		8	2.68	2.89	2.63
New York Apples .....	10	15	2.83	2.98	3.32
		18	3.86	3.28	3.14
Pennsylvania Apples .....	10	11	2.78	1.65	2.63
		12	2.77	3.23	2.55
String Beans.....	12	3	2.27	2.70	2.59
		41	2.19	2.59	3.24
Cider .....	9½	9	2.38	2.46	2.87
		10	2.52	2.42	2.80
Clam Juice .....	10½	13	2.63	2.89	2.58
		14	2.33	2.77	3.14
Condensed Milk .....	13	9	4.09	2.68	2.83
		..	...	...	...
Illinois Pumpkin .....	9½	2	2.37	3.03	2.53
		9	2.56	2.33	2.20
Michigan Pumpkin .....	9½	9	2.55	3.12	2.53
		10	2.29	2.63	2.58
New York Pumpkin .....	10	4	2.66	3.17	3.32
		12	2.69	2.61	2.86
Indiana Tomatoes .....	11	9	5.38	2.35	2.68
		10	2.82	3.22	3.18
Maryland Tomatoes .....	11½	9	2.57	2.60	2.78
		10	3.35	3.14	3.38
New Jersey Tomatoes.....	11½	9	2.63	2.56	2.92
		10	2.42	5.00	2.96
Salmon .....	9	..	3.34	2.75	2.09
		..	...	...	...
Tuna Fish .....	11	10	...	2.35	2.86

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Fifth Inspection, July 31, 1916—Continued**  
**Z-1-G**

Article	Age Months	Can No.	Pounds Body	per Top	Base Box Bottom
Michigan Apples .....	9½	7	2.54	2.93	5.33
		8	3.74	2.78	2.84
New York Apples .....	10	13	2.34	2.27	3.49
		16	2.35	2.63	2.10
Pennsylvania Apples .....	10	4	2.18	2.55	2.35
		5	2.24	2.27	4.84
String Beans .....	12	11	2.17	2.50	2.51
		13	2.45	2.43	2.43
Cider .....	9½	9	2.24	2.90	3.32
		10	3.38	2.55	2.45
Clam Juice .....	10½	13	2.87	2.73	3.09
		14	2.75	2.63	2.91
Condensed Milk .....	13	9	2.93	2.48	2.87
		..	...	...	...
Illinois Pumpkin .....	9½	3	2.48	2.43	2.42
		4	1.93	2.18	2.24
Michigan Pumpkin .....	9½	9	2.08	2.94	4.76
		10	2.31	2.23	3.34
New York Pumpkin .....	10	3	2.25	2.44	2.61
		4	2.64	2.45	2.75
Indiana Tomatoes .....	11	9	2.45	3.74	4.57
		10	Lost	2.68	2.70
Maryland Tomatoes .....	11½	9	2.22	2.90	2.62
		10	2.53	2.65	2.53
New Jersey Tomatoes.....	11½	9	3.07	2.55	2.34
		10	2.65	3.18	2.60
Salmon .....	9	..	3.13	3.39	2.69
		..	...	...	...
Tuna Fish .....	11	10	...	2.85	2.73

## WEIGHT OF TIN COATING ON CANS—Continued

Sixth Inspection, September 18, 1916

## W-1-A

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	11	9	.72	.85	.67
		10	.59	.73	.66
New York Apples .....	11½	9	.71	.73	.61
		10	.70	.61	1.62
Pennsylvania Apples .....	11½	9	.72	.85	.79
		13	.59	.81	.87
String Beans .....	13½	26	.78	.82	.98
		30	.90	.90	.75
Cider .....	11	9	.55	.65	.67
		10	.88	.60	.79
Clam Juice ..	12	14	.85	.78	.83
		15	.91	1.02	.88
Illinois Pumpkin .....	11	5	.64	.56	.57
		9	.48	.56	.67
Michigan Pumpkin .....	11	11	.61	.67	.68
		12	.66	.63	.68
New York Pumpkin .....	11½	1	.80	.78	.75
		5	.68	.74	.77
Indiana Tomatoes .....	12½	11	.76	.90	.75
		12	.77	.75	.82
Maryland Tomatoes .....	13	11	.98	.85	.88
		12	.82	.92	.78
New Jersey Tomatoes .....	13	11	.75	.70	.78
		12	.70	.81	.90

## W-2-A

Michigan Apples .....	11	9	.73	.60	.70
		10	.57	.73	.67
New York Apples .....	11½	7	.52	.58	.64
		8	.69	.61	.65
Pennsylvania Apples .....	11½	5	.67	.59	.70
		13	.63	.82	.76
String Beans .....	13½	15	.70	.90	.75
		16	.80	.75	.90
Cider .....	11	9	.58	.81	.81
		10	.60	.76	.82
Clam Juice .....	12	14	.73	.90	.85
		15	.85	.70	1.10
Illinois Pumpkin .....	11	2	.44	.53	.62
		3	.44	.47	.55
Michigan Pumpkin .....	11	11	.51	.56	.94
		12	.50	.66	.59
New York Pumpkin .....	11½	3	.70	.67	.72
		11	.61	.66	.56
Indiana Tomatoes .....	12½	11	.70	.75	.82
		12	.70	1.28	.90
Maryland Tomatoes .....	13	11	.70	.85	.80
		12	.65	.82	.72
New Jersey Tomatoes .....	13	11	.61	.98	.82
		12	.68	.92	.83

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Sixth Inspection, September 18, 1916—Continued**  
**X-1-A**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	11	9	.61	.73	.71
		10	.64	.66	1.84
New York Apples .....	11½	3	.65	.58	.58
		5	.56	.64	.59
Pennsylvania Apples .....	11½	7	.58	.62	.75
		12	.66	.65	.70
String Beans .....	13½	25	.75	.75	.75
		35	.60	.82	.82
Cider .....	11	9	.63	.51	.58
		10	.70	.61	.85
Clam Juice .....	12	14	.75	.85	.77
		15	.72	.75	.81
Illinois Pumpkin .....	11	2	.59	.53	.57
		3	.48	.59	.58
Michigan Pumpkin .....	11	11	.56	.56	.56
		12	.52	.65	.56
New York Pumpkin .....	11½	3	.61	.69	.74
		6	.74	.88	.67
Indiana Tomatoes .....	12½	11	.75	.65	.80
		12	.70	.72	.72
Maryland Tomatoes .....	13	11	.83	.70	.75
		12	.85	.76	.76
New Jersey Tomatoes .....	13	11	.70	.85	.87
		12	.71	.86	.83

**X-3-A**

Michigan Apples .....	11	9	.64	.72	.70
		10	.77	.69	.73
New York Apples .....	11½	16	.70	.74	.62
		22	.71	.78	.61
Pennsylvania Apples .....	11½	7	.79	.79	.79
		10	.73	.76	.69
String Beans .....	13½	13	.75	.87	.75
		14	.77	.77	.87
Cider .....	11	9	.85	.88	.75
		10	.80	.87	.78
Clam Juice .....	12	14	.88	.75	.73
		15	.83	.80	.90
Illinois Pumpkin .....	11	5	.48	.53	.57
		12	.67	.53	.59
Michigan Pumpkin .....	11	11	.70	.66	.56
		12	.66	.59	.63
New York Pumpkin .....	11½	8	.73	.55	.56
		11	.63	.71	.75
Indiana Tomatoes .....	12½	11	.60	.81	.75
		12	.87	.81	.81
Maryland Tomatoes .....	13	11	.95	.75	.70
		12	1.05	.65	.80
New Jersey Tomatoes .....	13	11	.83	.98	.87
		12	.90	.88	.78



## WEIGHT OF TIN COATING ON CANS—Continued

Sixth Inspection, September 18, 1916—Continued

Y-1-A

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	11	9	.60	.75	.69
		10	.61	.75	.70
New York Apples .....	11½	1	.64	.72	.61
		2	.64	.63	.54
Pennsylvania Apples .....	11½	7	.67	.77	.76
		10	.78	.80	.70
String Beans.....	13½	9	.75	.78	.80
		11	.82	.78	.71
Cider .....	11	9	.66	.75	.66
		10	1.00	.73	.81
Clam Juice .....	12	14	.73	.78	.93
		15	.87	.87	.90
Illinois Pumpkin .....	11	8	.68	.62	.52
		10	.56	.49	.67
Michigan Pumpkin .....	11	11	.56	.56	.71
		12	.55	.53	.62
New York Pumpkin .....	11½	4	.67	.73	.68
		6	.51	.79	.62
Indiana Tomatoes .....	12½	11	.70	.78	.73
		12	.65	.74	.85
Maryland Tomatoes .....	13	11	.68	.65	.78
		12	.95	.63	.75
New Jersey Tomatoes.....	13	11	.81	.76	.80
		12	.67	.78	.78

Y-4-A

Michigan Apples .....	11	9	.55	.69	.59
		10	.61	.81	.72
New York Apples .....	11½	10	.74	.74	.76
		11	.72	.77	.76
Pennsylvania Apples.....	11½	11	.77	.83	.76
		12	.67	.80	.73
String Beans.....	13½	21	.75	.92	.65
		22	.80	.88	.80
Cider .....	11	9	.56	.72	.75
		10	.65	.58	.70
Clam Juice .....	12	14	.81	.80	.84
		15	.85	.85	.95
Illinois Pumpkin .....	11	7	.59	.69	.57
		11	.57	.61	.72
Michigan Pumpkin .....	11	11	.45	.67	.61
		12	.49	.58	.71
New York Pumpkin .....	11½	3	.78	.80	.80
		12	.81	.86	.85
Indiana Tomatoes .....	12½	11	.83	.68	.95
		12	.70	.80	.88
Maryland Tomatoes .....	13	11	.80	.87	.81
		12	.75	.65	.86
New Jersey Tomatoes.....	13	11	.73	.95	.82
		12	.68	.75	1.00



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Sixth Inspection, September 18, 1916—Continued**  
**Z-1-A**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	11	9	.66	.60	.67
		10	.61	.73	.70
New York Apples .....	11½	1	.51	.59	.60
		2	.56	.56	.85
Pennsylvania Apples .....	11½	..	...	...	...
String Beans.....	13½	19	.70	.65	.65
		23	.71	.88	.58
Cider .....	11	9	.90	.70	.86
		10	.90	.76	.88
Clam Juice .....	12	14	.85	.75	.87
		15	.78	1.08	.65
Illinois Pumpkin .....	11	5	.54	.64	.56
		8	.57	.56	.59
Michigan Pumpkin .....	11	11	.53	.90	.70
		12	.56	.60	.71
New York Pumpkin .....	11½	2	.70	.73	.84
		6	.75	.69	.72
Indiana Tomatoes .....	12½	11	.70	.65	.67
		12	.75	.87	.76
Maryland Tomatoes .....	13	11	.85	.68	.75
		12	.80	.78	.88
New Jersey Tomatoes.....	13	11	.90	.95	.76
		12	.78	.68	.71

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Sixth Inspection, September 18, 1916—Continued**  
**W-1-B**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	11	9	.81	.93	.94
		10	.85	.98	.95
New York Apples .....	11½	13	.78	.78	.84
		22	.72	.95	.64
Pennsylvania Apples .....	11½	3	.70	.85	.77
		4	.75	.84	.94
String Beans .....	13½	2	.65	1.05	.92
		9	1.00	1.02	1.05
Cider .....	11	9	.65	.81	.90
		10	.87	.70	.94
Clam Juice .....	12	14	1.20	1.24	1.08
		15	1.15	1.08	1.10
Illinois Pumpkin .....	11	9	.71	.73	.85
		10	.61	.87	.63
Michigan Pumpkin .....	11	11	.71	.86	.85
		12	.70	.98	.83
New York Pumpkin .....	11½	7	.77	.91	.87
		11	.85	.85	.81
Indiana Tomatoes .....	12½	11	1.03	.93	.92
		12	.81	.87	.87
Maryland Tomatoes .....	13	11	.60	.72	1.03
		12	.85	.78	1.08
New Jersey Tomatoes .....	13	11	.88	.95	.95
		12	.95	1.10	.85

**W-2-B**

Michigan Apples .....	11	9	.84	.90	.96
		10	.81	.90	.94
New York Apples .....	11½	6	.84	1.02	.95
		11	.81	.92	.77
Pennsylvania Apples .....	11½	9	.75	.96	.93
		10	.89	.84	.84
String Beans .....	13½	22	1.15	.95	.70
		23	1.40	1.05	.96
Cider .....	11	9	.92	.88	.95
		10	1.09	.90	.88
Clam Juice .....	12	14	1.05	1.03	.92
		15	.96	.98	.85
Illinois Pumpkin .....	11	7	.56	.69	.55
		8	.57	.56	.55
Michigan Pumpkin .....	11	11	.82	.73	.78
		12	.48	.90	.81
New York Pumpkin .....	11½	8	.73	.89	.87
		11	.90	.96	.75
Indiana Tomatoes .....	12½	11	.88	.85	.90
		12	.85	.83	1.05
Maryland Tomatoes .....	13	11	.90	1.15	.98
		12	1.07	1.03	1.05
New Jersey Tomatoes .....	13	11	.70	.86	1.08
		12	.86	.90	.98

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Sixth Inspection, September 18, 1916—Continued**  
**X-1-B**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	11	9	.77	.97	1.05
		10	.77	.85	1.12
New York Apples .....	11½	6	.76	1.13	.75
		7	.85	.87	.85
Pennsylvania Apples .....	11½	11	.79	.82	1.07
		12	.80	.88	1.00
String Beans.....	13½	3	.97	.98	.82
		20	.85	.88	.85
Cider .....	11	9	.92	.96	1.02
		10	.79	.95	.95
Clam Juice .....	12	14	1.15	1.10	.90
		15	.90	1.02	1.10
Illinois Pumpkin .....	11	3	.66	.71	.79
		4	.79	.76	.77
Michigan Pumpkin .....	11	11	.61	.74	.74
		12	.68	.79	.83
New York Pumpkin .....	12½	7	.97	.88	.92
		8	.88	.97	.77
Indiana Tomatoes .....	12½	11	.81	.93	1.06
		12	.90	1.03	.90
Maryland Tomatoes .....	13	11	.90	1.03	1.10
		12	1.05	1.10	1.08
New Jersey Tomatoes.....	13	11	1.08	.97	1.08
		13	.91	.95	1.11

**X-3-B**

Michigan Apples .....	11	9	.78	.93	.78
		10	.75	.90	1.03
New York Apples .....	11½	17	.90	.81	.99
		22	.89	.88	1.02
Pennsylvania Apples.....	11½	15	.91	1.06	1.05
		18	.98	1.06	1.01
String Beans.....	13½	26	1.02	1.05	.97
		30	.75	.92	.92
Cider .....	11	9	.93	.87	.82
		10	.95	1.05	1.02
Clam Juice .....	12	14	1.05	1.12	1.18
		15	1.00	1.20	1.10
Illinois Pumpkin .....	11	11	.86	.80	.70
		12	.64	.82	.86
Michigan Pumpkin .....	11	11	.81	.87	.69
		12	.97	.80	.86
New York Pumpkin .....	11½	2	.93	.95	.93
		6	1.46	.94	.94
Indiana Tomatoes .....	12½	11	.98	.98	.92
		12	1.05	.95	1.03
Maryland Tomatoes .....	13	11	.78	1.05	.98
		12	1.05	1.28	1.10
New Jersey Tomatoes.....	13	11	.98	.85	1.12
		12	.72	1.05	1.10

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Sixth Inspection, September 18, 1916—Continued**  
**Y-1-B**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	11	9	.75	.87	.95
		10	.85	1.10	1.10
New York Apples .....	11½	3	.65	1.03	.92
		4	.87	1.08	.86
Pennsylvania Apples .....	11½	13	.87	.97	.86
		14	.72	1.08	.97
String Beans .....	13½	24	.80	1.20	1.00
		28	.88	1.06	1.05
Cider .....	11	9	.75	1.03	.85
		10	.90	1.08	.95
Clam Juice .....	12	14	1.20	.76	1.10
		15	.98	1.15	1.32
Illinois Pumpkin .....	11	9	.54	.86	.84
		10	.66	.66	.82
Michigan Pumpkin .....	11	11	.60	.82	.82
		12	.76	1.07	1.02
New York Pumpkin .....	11½	2	.88	.94	1.02
		3	.91	1.02	1.07
Indiana Tomatoes .....	12½	11	1.15	1.26	1.08
		12	1.00	1.25	1.42
Maryland Tomatoes .....	13	11	.70	1.08	1.15
		12	1.03	1.20	1.10
New Jersey Tomatoes.....	13	11	.83	1.05	1.03
		12	.97	1.20	.92

**Y-4-B**

Michigan Apples .....	11	9	.88	.85	1.00
		10	.99	1.02	.86
New York Apples .....	11½	1	.83	.85	.92
		2	.99	.95	.90
Pennsylvania Apples .....	11½	5	.96	.98	.99
		16	.82	.90	.95
String Beans .....	13½	45	1.06	.78	.78
		46	.88	1.00	.95
Cider .....	11	9	.82	.85	1.03
		10	.88	.84	.87
Clam Juice .....	12	14	.88	1.20	1.00
		15	.95	1.07	1.15
Illinois Pumpkin .....	11	6	.67	.68	.63
		9	.57	.81	.75
Michigan Pumpkin .....	11	11	.77	.70	.98
		12	.88	.85	.79
New York Pumpkin .....	11½	3	.91	.89	.82
		4	.78	.86	1.00
Indiana Tomatoes .....	12½	11	.87	1.00	1.12
		12	.75	1.05	1.00
Maryland Tomatoes .....	13	11	.95	.98	1.08
		12	1.00	.72	.98
New Jersey Tomatoes.....	13	11	1.00	1.03	.92
		12	1.12	.98	.98

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Sixth Inspection, September 18, 1916—Continued**  
**Z-1-B**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	11	9	.54	1.02	.92
		10	.86	.93	1.08
New York Apples .....	11½	7	.75	1.03	.94
		11	.80	1.00	1.04
Pennsylvania Apples .....	11½	..	...	...	...
		..	...	...	...
String Beans.....	13½	15	1.12	1.01	1.06
		23	1.13	.82	1.06
Cider .....	11	9	1.15	.98	.94
		10	1.12	1.10	.96
Clam Juice .....	12	14	1.10	1.15	1.12
		15	1.00	1.18	1.06
Illinois Pumpkin .....	11	1	.77	.62	.83
		2	.60	.71	.76
Michigan Pumpkin .....	11	11	.79	.79	1.05
		12	.87	.84	1.02
New York Pumpkin .....	11½	3	.91	1.02	.97
		12	.98	1.21	.87
Indiana Tomatoes .....	12½	11	1.03	.85	1.17
		12	1.23	1.10	.75
Maryland Tomatoes .....	13	11	1.08	1.05	1.05
		12	1.10	1.00	.88
New Jersey Tomatoes.....	13	11	1.13	1.15	1.15
		12	1.08	.98	1.12

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Sixth Inspection, September 18, 1916—Continued**  
**W-1-C**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	11	9	.99	1.17	1.08
		10	1.14	1.22	1.02
New York Apples .....	11½	2	.72	1.07	.85
		20	1.13	1.11	.74
Pennsylvania Apples .....	11½	13	1.39	1.06	1.20
		16	1.09	1.08	.94
String Beans .....	13½	43	1.08	1.30	1.18
		44	1.00	1.05	1.25
Cider .....	11	9	1.30	1.13	1.05
		10	1.20	1.12	.98
Clam Juice .....	12	14	1.30	1.06	1.20
		15	1.20	1.31	1.36
Illinois Pumpkin .....	11	5	.57	.97	.88
		6	.94	.97	.69
Michigan Pumpkin .....	11	11	.98	.93	.73
		12	.89	.88	.93
New York Pumpkin .....	11½	7	1.07	1.47	.91
		10	1.12	1.00	1.12
Indiana Tomatoes .....	12½	11	1.25	1.50	1.12
		12	1.55	1.05	1.13
Maryland Tomatoes .....	13	11	1.16	.95	1.03
		12	1.15	1.22	1.10
New Jersey Tomatoes .....	13	11	.95	1.20	.88
		12	1.28	1.15	1.20

**W-2-C**

Michigan Apples .....	11	9	1.06	1.04	1.09
		10	.94	1.19	1.22
New York Apples .....	11½	3	1.06	1.08	1.05
		6	.99	.99	1.15
Pennsylvania Apples .....	11½	9	.84	1.09	1.12
		12	1.02	1.06	1.29
String Beans .....	13½	13	1.30	1.06	.95
		14	1.16	1.16	1.22
Cider .....	11	9	.95	1.12	1.00
		10	1.00	.96	1.08
Clam Juice .....	12	14	1.22	1.20	1.25
		15	1.18	1.35	1.18
Illinois Pumpkin .....	11	7	.79	1.03	.86
		8	.72	.91	.73
Michigan Pumpkin .....	11	11	.71	.89	.97
		12	.85	.90	.88
New York Pumpkin .....	11½	9	.98	.82	1.08
		12	1.00	.95	.96
Indiana Tomatoes .....	12½	11	1.08	1.22	.97
		12	1.02	1.05	1.22
Maryland Tomatoes .....	13	11	1.02	1.48	.95
		12	1.08	1.15	1.16
New Jersey Tomatoes .....	13	11	1.30	1.18	1.22
		12	1.00	1.40	.96



## WEIGHT OF TIN COATING ON CANS—Continued

Sixth Inspection, September 18, 1916—Continued

## X-1-C

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	11	9	1.32	1.07	1.23
		10	.86	1.23	1.02
New York Apples .....	11½	7	1.10	1.05	1.19
		18	.88	.94	1.03
Pennsylvania Apples .....	11½	13	1.18	1.17	1.24
		14	1.18	1.26	1.05
String Beans .....	13½	29	1.15	1.26	1.12
		35	.92	1.12	.96
Cider .....	11	9	1.03	1.08	1.43
		10	.98	1.05	1.21
Clam Juice .....	12	14	1.03	1.07	1.26
		15	1.08	1.28	1.28
Illinois Pumpkin .....	11	7	1.01	.88	.78
		8	.71	.71	.83
Michigan Pumpkin .....	11	11	.98	1.10	1.07
		12	.66	.88	1.03
New York Pumpkin .....	11½	3	.85	.95	1.09
		8	1.12	1.26	1.18
Indiana Tomatoes .....	12½	11	1.03	1.12	1.18
		12	1.15	1.03	1.35
Maryland Tomatoes .....	13	11	1.35	1.20	1.12
		12	1.20	1.28	1.35
New Jersey Tomatoes.....	13	11	1.05	.98	1.26
		12	1.05	1.20	1.36

## X-3-C

Michigan Apples .....	11	9	1.03	1.09	.93
		10	.81	1.07	1.23
New York Apples .....	11½	20	1.14	1.05	1.42
		21	1.03	.95	1.27
Pennsylvania Apples .....	11½	11	.88	1.01	1.24
		12	1.18	1.00	1.24
String Beans .....	13½	25	.82	1.07	.97
		26	1.03	1.08	1.28
Cider .....	11	9	.95	1.25	1.26
		10	1.35	1.20	1.27
Clam Juice .....	12	14	1.06	1.40	1.50
		15	.93	1.30	1.08
Illinois Pumpkin .....	11	1	.85	.82	.82
		5	.64	.84	.89
Michigan Pumpkin .....	11	11	.99	1.02	.88
		12	.86	.88	.95
New York Pumpkin .....	11½	8	.93	1.07	1.04
		11	.89	1.03	.83
Indiana Tomatoes .....	12½	11	1.06	1.35	1.50
		12	1.05	1.22	1.10
Maryland Tomatoes .....	13	11	1.08	1.08	1.15
		12	1.09	1.25	1.08
New Jersey Tomatoes.....	13	11	1.00	1.38	1.26
		12	1.02	1.36	1.43

## WEIGHT OF TIN COATING ON CANS—Continued

Sixth Inspection, September 18, 1916—Continued

Y-1-C

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	11	9	.81	1.07	1.15
		10	.84	1.15	1.18
New York Apples .....	11½	1	.94	1.09	1.09
		2	1.10	1.04	.92
Pennsylvania Apples .....	11½	7	1.04	1.14	1.17
		8	.94	1.17	.96
String Beans .....	13½	27	.92	1.32	1.10
		28	1.20	.98	1.00
Cider .....	11	9	.96	1.30	.95
		10	.95	1.08	.75
Clam Juice .....	12	14	1.25	1.30	1.45
		15	1.21	1.40	1.35
Illinois Pumpkin .....	11	7	.64	.61	.63
		8	.66	.81	.74
Michigan Pumpkin .....	11	11	.88	.86	.92
		12	.87	.83	.84
New York Pumpkin .....	11½	3	.95	1.05	.99
		11	1.00	.94	.86
Indiana Tomatoes .....	12½	11	1.05	.95	1.20
		12	1.06	1.20	.88
Maryland Tomatoes .....	13	11	1.28	.96	.85
		12	.92	1.05	.98
New Jersey Tomatoes.....	13	11	1.16	1.15	1.16
		12	1.18	1.23	1.12

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Michigan Apples .....	11	9	1.19	1.12	1.14
		10	1.08	1.30	1.06
New York Apples .....	11½	1	1.07	1.10	1.12
		2	.87	1.14	1.08
Pennsylvania Apples.....	11½	12	1.41	1.01	1.20
		13	1.23	1.07	1.04
String Beans.....	13½	9	1.25	1.16	1.06
		11	1.05	1.10	1.07
Cider .....	11	9	1.03	1.00	1.38
		10	.88	1.17	1.05
Clam Juice .....	12	14	1.30	1.32	1.30
		15	1.45	1.12	1.22
Illinois Pumpkin .....	11	10	.72	.86	1.03
		12	.86	.75	.72
Michigan Pumpkin .....	11	11	.83	1.05	1.23
		12	.95	.98	.84
New York Pumpkin .....	11½	6	1.04	1.06	1.18
		12	1.06	1.08	1.10
Indiana Tomatoes .....	12½	11	1.08	1.10	1.25
		12	.98	1.15	1.17
Maryland Tomatoes .....	13	11	1.15	1.20	1.03
		12	1.38	1.08	1.20
New Jersey Tomatoes.....	13	11	1.11	1.12	1.26
		12	1.16	1.20	1.20

## WEIGHT OF TIN COATING ON CANS—Continued

Sixth Inspection, September 18, 1916—Continued

Z-1-C

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	11	9	.81	1.16	1.20
		10	1.16	1.21	1.20
New York Apples .....	11½	10	.82	.96	.93
		11	1.18	1.11	1.08
Pennsylvania Apples .....	11½	..	...	...	...
		..	...	...	...
String Beans .....	13½	17	1.35	1.10	.98
		36	1.08	1.25	1.16
Cider .....	11	9	1.25	1.13	1.15
		10	1.65	.98	1.23
Clam Juice .....	12	14	1.22	1.28	1.23
		15	1.24	1.26	1.25
Illinois Pumpkin .....	11	2	.66	.78	.76
		3	.68	.62	.81
Michigan Pumpkin .....	11	11	.95	.91	.97
		12	.76	1.36	.87
New York Pumpkin .....	11½	6	1.19	1.12	1.22
		8	.92	1.16	1.14
Indiana Tomatoes .....	12½	11	1.35	1.17	1.16
		12	1.08	1.12	1.08
Maryland Tomatoes .....	13	11	1.25	1.30	1.22
		12	1.23	1.27	1.18
New Jersey Tomatoes .....	13	11	.98	1.23	1.20
		12	1.15	1.28	1.38

## WEIGHT OF TIN COATING ON CANS—Continued

Sixth Inspection, September 18, 1916—Continued

W-1-D

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	11	9	1.04	1.41	1.36
		10	1.31	1.20	1.44
New York Apples .....	11½	7	1.20	1.39	1.28
		10	1.27	1.40	1.28
Pennsylvania Apples .....	11½	18	1.16	1.05	1.30
		19	1.09	1.52	1.40
String Beans .....	13½	43	1.00	1.30	1.50
		44	1.30	1.20	1.32
Cider .....	11	9	1.62	1.30	1.55
		10	1.57	1.25	1.67
Clam Juice .....	12	14	1.35	1.31	1.45
		15	1.60	1.41	1.52
Illinois Pumpkin .....	11	9	.98	.96	.78
		10	.99	.96	1.08
Michigan Pumpkin .....	11	11	1.02	.91	1.16
		12	.91	1.08	.79
New York Pumpkin .....	11½	8	1.16	1.26	1.38
		11	1.54	1.29	1.31
Indiana Tomatoes .....	12½	11	1.60	1.06	1.33
		12	1.35	1.16	1.27
Maryland Tomatoes .....	13	11	1.30	1.35	1.32
		12	1.52	1.20	1.33
New Jersey Tomatoes .....	13	11	1.15	1.30	1.25
		12	1.20	1.35	1.18

W-2-D

Michigan Apples .....	11	9	1.00	1.41	1.14
		10	1.22	1.07	1.46
New York Apples .....	11½	9	1.22	1.30	1.42
		12	1.45	1.49	1.15
Pennsylvania Apples .....	11½	6	1.33	1.31	1.26
		21	1.26	1.35	1.44
String Beans .....	13½	14	1.65	1.40	1.65
		20	1.10	1.30	1.43
Cider .....	11	9	1.42	1.20	1.50
		10	1.29	1.38	1.60
Clam Juice .....	12	14	1.30	1.55	1.48
		15	1.58	1.52	1.40
Illinois Pumpkin .....	11	4	.79	.78	1.09
		8	1.00	1.09	.97
Michigan Pumpkin .....	11	11	.84	.79	1.17
		12	1.17	1.23	1.15
New York Pumpkin .....	11½	9	1.27	1.19	1.49
		10	1.24	1.47	1.47
Indiana Tomatoes .....	12½	11	1.08	1.37	1.20
		12	1.51	1.05	1.17
Maryland Tomatoes .....	13	11	1.40	1.70	1.52
		12	1.45	1.30	1.60
New Jersey Tomatoes .....	13	11	1.05	1.15	1.30
		12	1.30	1.47	1.30

## WEIGHT OF TIN COATING ON CANS—Continued

Sixth Inspection, September 18, 1916—Continued

## X-1-D

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	11	9	1.31	1.14	1.79
		10	1.14	1.30	1.19
New York Apples .....	11½	9	1.22	1.35	1.30
		11	1.07	1.19	1.36
Pennsylvania Apples .....	11½	14	1.09	1.38	1.39
		15	1.21	1.53	1.31
String Beans.....	13½	17	1.10	1.20	1.22
		19	1.22	1.50	1.47
Cider .....	11	9	1.40	1.30	1.45
		10	1.61	1.50	1.58
Clam Juice .....	12	14	1.27	1.74	1.37
		15	1.30	1.40	1.60
Illinois Pumpkin .....	11	1	.75	.93	.72
		9	.75	.91	.80
Michigan Pumpkin .....	11	11	1.05	.96	1.03
		12	1.10	1.08	1.03
New York Pumpkin .....	11½	8	1.23	1.23	1.53
		12	1.23	1.11	1.30
Indiana Tomatoes .....	12½	11	1.10	1.42	1.18
		12	1.15	1.52	1.31
Maryland Tomatoes .....	13	11	1.17	1.48	1.75
		12	1.35	1.45	1.78
New Jersey Tomatoes.....	13	11	1.06	1.37	1.62
		12	1.12	1.30	1.46

## X-3-D

Michigan Apples .....	11	9	.89	1.24	1.63
		10	.90	1.22	1.30
New York Apples .....	11½	20	1.14	1.05	1.42
		21	1.03	.95	1.27
Pennsylvania Apples .....	11½	10	1.21	1.33	1.63
		11	1.03	1.12	1.36
String Beans.....	13½	10	1.15	1.32	1.12
		11	1.02	1.15	1.20
Cider .....	11	9	.98	1.18	1.45
		10	1.12	1.35	1.30
Clam Juice .....	12	14	1.15	1.50	1.35
		15	1.22	1.60	1.40
Illinois Pumpkin .....	11	5	1.24	1.27	1.07
		6	.90	.71	1.08
Michigan Pumpkin .....	11	11	1.14	.88	.94
		12	1.29	.94	.99
New York Pumpkin .....	11½	3	1.25	1.72	1.23
		5	1.46	1.28	.95
Indiana Tomatoes .....	12½	11	1.12	1.15	1.54
		12	1.41	1.50	1.52
Maryland Tomatoes .....	13	11	1.20	1.38	1.40
		12	1.10	1.15	1.60
New Jersey Tomatoes.....	13	11	1.17	1.60	1.12
		12	1.26	1.03	1.86

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Sixth Inspection, September 18, 1916—Continued**  
**Y-1-D**

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	11	9	1.45	1.22	1.27
		10	1.28	1.30	1.51
New York Apples .....	11½	1	1.21	1.56	1.12
		2	1.03	1.19	1.09
Pennsylvania Apples .....	11½	19	1.33	1.43	1.29
		20	1.31	1.28	1.40
String Beans.....	13½	33	1.22	1.18	1.30
		35	1.46	1.15	1.25
Cider .....	11	9	1.31	1.20	1.45
		10	1.28	1.36	1.44
Clam Juice .....	12	14	1.40	1.35	1.30
		15	1.57	1.46	1.48
Illinois Pumpkin .....	11	2	.88	1.18	.98
		3	.98	.93	1.03
Michigan Pumpkin .....	11	11	.89	1.25	1.37
		12	1.06	1.18	1.03
New York Pumpkin .....	11½	1	1.35	1.33	1.33
		5	1.35	1.30	1.47
Indiana Tomatoes .....	12½	11	1.15	1.51	1.31
		12	1.55	1.26	1.32
Maryland Tomatoes .....	13	11	1.40	1.18	1.35
		12	1.50	1.40	1.28
New Jersey Tomatoes.....	13	11	1.16	1.40	1.41
		12	1.18	1.60	1.26

**Y-4-D**

Michigan Apples .....	11	9	1.31	1.40	1.37
		10	1.11	1.14	1.46
New York Apples .....	11½	1	1.19	1.19	1.11
		2	1.31	1.11	1.16
Pennsylvania Apples .....	11½	9	1.34	1.60	1.36
		14	1.13	1.24	1.38
String Beans.....	13½	25	1.10	1.40	1.35
		26	1.20	1.41	1.48
Cider .....	11	9	1.18	1.36	1.30
		10	1.35	1.25	1.31
Clam Juice .....	12	14	1.47	1.42	1.34
		15	1.75	1.27	1.42
Illinois Pumpkin .....	11	5	1.06	1.00	.99
		9	.78	.88	1.09
Michigan Pumpkin .....	11	11	.96	1.03	1.31
		12	1.00	1.16	1.16
New York Pumpkin .....	11½	40	1.14	1.40	1.26
		41	1.46	1.35	1.08
Indiana Tomatoes .....	12½	11	1.36	1.45	1.68
		12	1.18	1.50	1.42
Maryland Tomatoes .....	13	11	1.15	1.26	1.21
		12	1.15	1.49	1.23
New Jersey Tomatoes.....	13	11	1.28	1.26	1.36
		12	1.17	1.50	1.25



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Sixth Inspection, September 18, 1916—Continued**  
**Z-1-D**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	11	9	1.18	1.27	1.34
		10	1.45	1.27	1.38
New York Apples .....	11½	1	1.26	1.28	1.30
		2	1.37	1.25	1.22
Pennsylvania Apples .....	11½	22	1.32	1.25	1.20
		23	1.18	1.31	1.33
String Beans .....	13½	41	1.30	1.46	1.33
		46	1.23	1.42	1.35
Cider .....	11	9	1.25	1.48	1.40
		10	1.45	1.43	1.35
Clam Juice .....	12	14	1.58	1.50	1.55
		15	1.56	1.62	1.48
Illinois Pumpkin .....	11	1	.88	1.13	.98
		2	.87	.96	1.03
Michigan Pumpkin .....	11	11	1.19	1.04	1.40
		12	1.18	1.12	1.18
New York Pumpkin .....	11½	5	1.18	1.37	1.46
		6	1.27	1.43	1.43
Indiana Tomatoes .....	12½	11	1.60	1.30	1.58
		12	1.53	1.45	1.60
Maryland Tomatoes .....	13	11	1.40	1.32	1.65
		12	1.48	1.50	1.43
New Jersey Tomatoes .....	13	11	1.41	1.37	1.40
		12	1.61	1.41	1.41

## WEIGHT OF TIN COATING ON CANS—Continued

Sixth Inspection, September 18, 1916—Continued

W-1-E

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	11	9	1.69	1.72	1.60
		10	1.54	1.67	1.47
New York Apples .....	11½	7	1.43	1.61	1.49
		10	1.45	1.53	1.52
Pennsylvania Apples .....	11½	9	1.62	1.49	1.37
		18	1.20	1.63	1.52
String Beans.....	13½	28	1.45	1.85	1.60
		33	1.28	1.38	1.42
Cider .....	11	9	1.27	1.58	1.68
		10	1.58	1.85	1.70
Clam Juice .....	12	14	1.55	1.70	1.90
		15	1.56	...	1.68
Illinois Pumpkin .....	11	8	.98	1.26	1.19
		9	1.41	1.23	1.27
Michigan Pumpkin .....	11	11	1.20	1.15	1.41
		12	1.43	1.29	1.40
New York Pumpkin .....	11½	5	1.32	1.64	1.62
		6	1.47	1.62	1.72
Indiana Tomatoes .....	12½	11	1.55	1.77	1.72
		12	1.65	1.38	1.78
Maryland Tomatoes .....	13	11	1.58	1.70	1.65
		12	1.65	1.68	1.60
New Jersey Tomatoes.....	13	11	1.38	1.26	2.05
		12	1.60	1.54	2.06

W-2-E

Michigan Apples .....	11	9	1.18	1.67	1.58
		10	1.30	1.44	1.35
New York Apples .....	11½	19	1.30	1.87	1.19
		22	1.63	1.88	1.35
Pennsylvania Apples .....	11½	6	1.81	1.30	1.58
		20	1.57	1.56	1.47
String Beans.....	13½	13	1.70	1.55	1.52
		18	1.69	1.79	1.35
Cider .....	11	9	1.42	1.28	1.88
		10	1.53	1.52	1.48
Clam Juice .....	12	14	1.56	1.55	1.80
		15	1.72	1.68	1.56
Illinois Pumpkin .....	11	11	1.39	1.46	1.26
		12	1.48	1.18	.84
Michigan Pumpkin .....	11	11	1.64	1.84	1.17
		12	1.56	1.23	1.37
New York Pumpkin .....	11½	10	1.52	1.15	1.46
		11	1.42	1.54	1.80
Indiana Tomatoes .....	12½	11	1.82	1.88	1.23
		12	1.88	1.52	1.62
Maryland Tomatoes .....	13	11	1.70	1.72	1.33
		12	1.56	1.92	1.76
New Jersey Tomatoes.....	13	11	1.82	1.98	1.71
		12	1.80	1.81	1.90

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Sixth Inspection, September 18, 1916—Continued**  
**X-1-E**

Article	Age Months	Can No.	Pounds per Base		Box Bottom
			Body	Top	
Michigan Apples .....	11	9	1.59	1.65	1.45
		10	1.42	1.81	1.76
New York Apples .....	11½	6	1.54	1.63	1.78
		7	1.37	1.63	1.45
Pennsylvania Apples .....	11½	15	1.45	1.80	1.40
		16	1.52	1.56	1.57
String Beans.....	13½	19	1.60	1.42	1.50
		22	1.50	1.53	1.77
Cider .....	11	9	1.38	1.80	1.61
		10	1.50	1.45	1.63
Clam Juice .....	12	14	1.57	1.90	1.75
		15	2.05	1.75	2.01
Illinois Pumpkin .....	11	5	1.29	1.17	1.20
		10	1.17	1.42	1.39
Michigan Pumpkin .....	11	11	1.27	1.30	1.60
		12	1.22	1.16	1.22
New York Pumpkin .....	11½	3	1.56	1.57	1.62
		5	1.41	1.67	1.82
Indiana Tomatoes .....	12½	11	1.52	1.02	1.55
		12	1.78	1.75	2.00
Maryland Tomatoes .....	13	11	1.64	1.37	1.71
		12	1.40	1.45	1.75
New Jersey Tomatoes.....	13	11	1.31	1.55	1.82
		12	1.58	1.60	1.86

**X-3-E**

Michigan Apples .....	11	9	1.51	1.79	1.55
		10	1.46	1.58	1.54
New York Apples .....	11½	1	1.37	1.53	1.35
		2	1.45	1.51	1.42
Pennsylvania Apples .....	11½	10	1.54	1.36	1.46
		11	1.62	1.77	1.63
String Beans .....	13½	7	1.62	1.35	1.40
		11	1.36	1.75	1.88
Cider .....	11	9	1.25	1.28	1.68
		10	2.10	1.40	1.60
Clam Juice .....	12	14	1.30	1.74	1.58
		15	1.48	1.58	1.67
Illinois Pumpkin .....	11	4	1.08	1.15	1.09
		8	1.46	1.33	.95
Michigan Pumpkin .....	11	11	1.13	1.34	1.43
		12	1.84	.88	1.18
New York Pumpkin .....	11½	3	1.57	1.62	1.48
		7	1.54	1.51	1.52
Indiana Tomatoes .....	12½	11	1.28	1.56	1.60
		12	1.82	1.40	1.65
Maryland Tomatoes .....	13	11	1.30	1.72	1.40
		12	1.38	1.38	1.46
New Jersey Tomatoes.....	13	11	1.48	1.95	1.54
		12	1.31	1.48	1.88

## WEIGHT OF TIN COATING ON CANS—Continued

Sixth Inspection, September 18, 1916—Continued

Y-1-E

Article	Age Months	Can No.	Pounds per Base Box	
			Body Top	Bottom
Michigan Apples .....	11	9	1.30	1.63
		10	1.41	1.81
New York Apples .....	11½	1	1.44	1.62
		2	1.46	1.52
Pennsylvania Apples .....	11½	9	1.63	1.70
		20	1.68	1.58
String Beans.....	13½	15	1.62	1.65
		19	1.40	1.75
Cider .....	11	9	1.58	1.90
		10	1.57	1.68
Clam Juice .....	12	14	1.75	1.60
		15	1.55	1.72
Illinois Pumpkin .....	11	6	1.11	1.18
		7	1.19	1.50
Michigan Pumpkin .....	11	11	1.37	1.00
		12	1.46	1.38
New York Pumpkin .....	11½	7	1.72	1.75
		12	1.56	1.80
Indiana Tomatoes .....	11½	11	1.80	1.61
		12	1.60	1.80
Maryland Tomatoes .....	13	11	1.64	1.50
		12	1.60	1.70
New Jersey Tomatoes.....	13	11	1.40	1.53
		12	1.60	1.61

Y-4-E

Michigan Apples .....	11	9	1.63	1.54
		10	1.57	1.74
New York Apples .....	11½	1	1.50	1.60
		2	1.42	1.51
Pennsylvania Apples .....	11½	19	1.65	1.54
		20	1.50	1.69
String Beans .....	13½	15	1.40	1.35
		20	1.65	1.45
Cider .....	11	9	1.48	1.50
		10	1.49	1.52
Clam Juice .....	12	14	1.92	1.85
		15	1.72	1.97
Illinois Pumpkin .....	11	2	1.14	1.40
		6	1.31	1.00
Michigan Pumpkin .....	11	11	1.24	1.51
		12	1.14	1.19
New York Pumpkin .....	11½	2	1.60	1.96
		6	1.40	1.22
Indiana Tomatoes .....	12½	11	1.54	2.02
		12	1.30	1.60
Maryland Tomatoes .....	13	11	1.42	1.85
		12	1.68	1.35
New Jersey Tomatoes.....	13	11	1.43	1.37
		12	1.45	1.58

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Sixth Inspection, September 18, 1916—Continued**  
**Z-1-E**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	11	9	1.59	1.51	1.49
		10	1.48	1.56	2.03
New York Apples .....	11½	1	1.76	1.57	1.42
		2	1.62	1.56	1.36
Pennsylvania Apples .....	11½	..	...	...	...
		..	...	...	...
String Beans .....	13½	15	1.40	1.72	1.87
		21	1.43	1.56	1.61
Cider .....	11	9	1.58	1.88	1.52
		10	1.48	1.80	1.63
Clam Juice .....	12	14	1.70	1.67	1.60
		15	2.05	1.91	1.80
Illinois Pumpkin .....	11	1	1.26	1.22	1.35
		2	1.15	1.09	1.23
Michigan Pumpkin .....	11	11	1.19	1.57	1.37
		12	1.17	1.05	1.67
New York Pumpkin .....	11½	6	1.55	1.50	1.60
		7	1.59	1.69	1.74
Indiana Tomatoes .....	12½	11	1.65	Lost	1.78
		12	2.00	1.85	1.54
Maryland Tomatoes .....	13	11	1.68	1.76	1.68
		12	1.70	1.66	1.73
New Jersey Tomatoes .....	13	11	1.55	1.66	1.72
		12	1.48	1.51	1.92

## WEIGHT OF TIN COATING ON CANS—Continued

Sixth Inspection, September 18, 1916—Continued

## W-1-F

Article	Age Months	Can No.	Pounds Body	per Base Top	Box Bottom
Michigan Apples .....	11	9	1.84	1.88	1.95
		10	1.76	2.16	1.53
New York Apples.....	11½	21	2.28	2.10	1.93
		22	1.62	.94	1.51
Pennsylvania Apples .....	11½	11	1.84	2.25	1.82
		22	1.59	1.55	1.63
String Beans .....	13½	17	1.65	1.80	1.92
		18	2.18	2.00	1.84
Cider .....	11	9	2.35	1.98	2.02
		10	1.91	1.97	2.05
Clam Juice .....	12	14	1.58	1.93	1.88
		15	2.35	1.65	1.55
Illinois Pumpkin .....	11	9	1.52	1.44	1.57
		11	1.20	1.63	1.58
Michigan Pumpkin .....	11	11	1.91	1.36	2.23
		12	1.67	1.89	1.65
New York Pumpkin .....	11½	8	1.71	1.94	1.85
		11	1.95	1.40	1.29
Indiana Tomatoes .....	12½	11	1.60	1.75	1.85
		12	2.00	2.12	1.52
Maryland Tomatoes .....	13	11	1.88	2.10	1.98
		12	1.70	2.46	2.13
New Jersey Tomatoes.....	13	11	2.00	1.96	1.92
		12	1.35	2.15	2.31

## W-2-F

Michigan Apples .....	11	9	2.00	2.38	1.62
		10	2.21	1.71	2.10
New York Apples .....	11½	14	2.11	1.64	2.18
		20	1.72	1.61	1.92
Pennsylvania Apples .....	11½	8	1.73	1.69	1.79
		20	1.92	1.62	2.29
String Beans .....	13½	16	2.10	2.22	1.75
		6	2.10	2.08	1.72
Cider .....	11	9	2.05	1.94	1.73
		10	2.22	2.10	1.74
Clam Juice .....	12	14	1.80	1.81	2.12
		15	1.90	1.65	2.26
Illinois Pumpkin .....	11	6	1.63	1.85	1.14
		10	1.77	1.39	2.04
Michigan Pumpkin .....	11	11	1.30	1.49	1.74
		12	1.60	1.50	1.90
New York Pumpkin .....	11½	5	2.13	2.41	1.83
		21	1.73	2.42	1.63
Indiana Tomatoes .....	12½	11	1.78	1.87	2.48
		12	1.95	2.17	2.31
Maryland Tomatoes .....	13	11	2.36	1.98	1.71
		12	1.86	1.80	1.85
New Jersey Tomatoes.....	13	11	1.72	2.48	1.81
		12	2.00	2.56	2.28



**WEIGHT OF TIN COATING ON CANS—Continued**  
**Sixth Inspection, September 18, 1916—Continued**  
**X-1-F**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	11	9	1.58	1.94	1.73
		10	1.26	.81	1.69
New York Apples .....	11½	18	1.72	1.71	1.89
		21	1.89	1.92	1.78
Pennsylvania Apples .....	11½	15	1.52	1.87	2.38
		16	1.56	2.03	2.12
String Beans .....	13½	23	2.10	1.52	2.07
		33	2.20	1.95	1.87
Cider .....	11	9	1.50	1.80	2.10
		10	1.45	1.77	1.90
Clam Juice .....	12	14	1.87	2.15	1.97
		15	1.80	1.96	2.15
Illinois Pumpkin .....	11	3	1.59	1.34	1.46
		7	1.73	1.67	1.49
Michigan Pumpkin .....	11	11	1.37	1.93	1.52
		12	1.32	1.46	2.03
New York Pumpkin .....	11½	6	2.13	2.03	2.10
		7	1.88	1.67	1.99
Indiana Tomatoes .....	12½	11	1.58	2.12	2.13
		12	1.93	2.70	1.87
Maryland Tomatoes .....	13	11	2.33	1.80	1.82
		12	1.62	1.94	2.05
New Jersey Tomatoes .....	13	11	2.50	2.00	1.78
		12	1.86	1.75	1.88

**X-3-F**

Michigan Apples .....	11	9	1.94	1.84	1.66
		10	1.41	1.92	1.84
New York Apples .....	11½	2	1.49	1.62	1.45
		3	1.62	1.72	1.99
Pennsylvania Apples .....	11½	11	1.93	1.55	1.66
		12	1.94	1.73	1.92
String Beans .....	13½	29	1.78	1.98	2.22
		33	1.40	1.63	1.75
Cider .....	11	9	1.82	1.75	1.96
		10	1.65	1.95	2.10
Clam Juice .....	12	14	1.87	2.05	2.10
		15	1.75	1.90	2.12
Illinois Pumpkin .....	11	11	1.39	1.29	1.33
		12	1.12	1.32	1.25
Michigan Pumpkin .....	11	11	1.59	1.50	2.14
		12	1.28	1.12	1.12
New York Pumpkin .....	11½	9	1.66	1.48	2.13
		11	1.95	1.58	1.73
Indiana Tomatoes .....	12½	11	1.52	2.00	2.06
		12	1.65	2.06	2.18
Maryland Tomatoes .....	13	11	1.85	1.90	1.90
		12	2.03	2.01	1.96
New Jersey Tomatoes .....	13	11	2.30	2.00	1.89
		12	1.78	1.95	1.87

## WEIGHT OF TIN COATING ON CANS—Continued

Sixth Inspection, September 18, 1916—Continued

Y-1-F

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	11	9	1.33	2.05	1.86
		10	1.36	2.00	1.73
New York Apples .....	11½	1	1.59	1.67	2.20
		2	1.34	1.75	2.03
Pennsylvania Apples .....	11½	9	1.93	1.94	1.87
		10	1.60	1.75	2.27
String Beans.....	13½	14	2.16	2.40	1.85
		18	2.30	1.85	1.68
Cider .....	11	9	1.58	1.84	2.11
		10	1.75	1.83	2.36
Clam Juice .....	12	14	1.89	2.10	2.10
		15	1.90	1.92	1.95
Illinois Pumpkin .....	11	8	1.32	1.66	1.33
		9	1.85	1.94	1.81
Michigan Pumpkin .....	11	11	1.96	1.42	1.42
		12	1.45	1.59	1.94
New York Pumpkin .....	11½	5	1.79	1.71	1.72
		6	1.89	2.14	1.84
Indiana Tomatoes .....	12½	11	1.35	2.10	2.00
		12	1.66	2.00	1.95
Maryland Tomatoes .....	13	11	2.22	2.25	2.40
		12	1.65	2.13	2.45
New Jersey Tomatoes.....	13	11	2.26	1.90	1.98
		12	1.84	1.75	2.15

Y-4-F

Michigan Apples .....	11	9	1.34	1.62	1.83
		10	1.81	1.78	1.76
New York Apples .....	11½	1	1.57	1.79	1.66
		2	1.72	1.55	1.84
Pennsylvania Apples .....	11½	1	1.63	1.92	2.01
		2	1.81	1.54	1.66
String Beans .....	13½	16	1.45	2.12	1.87
		18	1.75	2.05	1.85
Cider .....	11	9	1.60	1.78	1.77
		10	1.50	1.75	1.95
Clam Juice .....	12	14	1.46	2.05	1.85
		15	1.47	2.40	2.04
Illinois Pumpkin .....	11	1	1.13	1.81	1.52
		4	1.42	1.82	1.75
Michigan Pumpkin .....	11	11	1.33	1.44	2.01
		12	1.52	1.36	2.04
New York Pumpkin .....	11½	5	2.03	2.43	1.72
		11	2.00	2.24	1.77
Indiana Tomatoes .....	12½	11	1.60	1.78	2.15
		12	2.00	2.08	1.88
Maryland Tomatoes .....	13	11	2.04	1.75	1.58
		12	2.08	2.11	1.71
New Jersey Tomatoes.....	13	11	1.96	1.78	1.90
		12	1.60	2.28	2.05

## WEIGHT OF TIN COATING ON CANS—Continued

Sixth Inspection, September 18, 1916—Continued

Z-1-F

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	11	9	1.88	2.57	1.81
		10	2.03	1.83	1.80
New York Apples .....	11½	1	1.96	1.87	1.56
		2	1.76	1.85	1.72
Pennsylvania Apples .....	11½	11	1.59	1.69	1.32
		..	...	...	...
String Beans.....	13½	15	1.58	2.26	1.70
		16	1.88	1.90	1.63
Cider .....	11	9	1.00	2.18	2.00
		10	1.85	2.05	2.44
Clam Juice .....	12	14	2.06	1.87	1.95
		15	2.20	1.50	2.00
Illinois Pumpkin .....	11	4	1.68	1.58	1.70
		7	1.23	1.22	1.46
Michigan Pumpkin .....	11	11	1.81	1.40	1.71
		12	1.62	1.60	1.44
New York Pumpkin .....	11½	2	1.66	1.82	1.81
		8	2.42	1.84	2.06
Indiana Tomatoes .....	12½	11	1.48	1.70	1.90
		12	1.49	1.87	1.72
Maryland Tomatoes .....	13	11	1.98	1.88	2.00
		12	2.00	1.90	2.10
New Jersey Tomatoes.....	13	11	1.94	1.95	1.71
		12	2.13	2.01	1.86

## WEIGHT OF TIN COATING ON CANS—Continued

Sixth Inspection, September 18, 1916—Continued

## W-1-G

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	11	9	2.10	2.60	4.06
		10	1.95	3.40	2.57
New York Apples .....	11½	3	2.44	3.26	2.58
		15	2.51	2.58	2.69
Pennsylvania Apples .....	11½	10	2.42	2.48	2.82
		11	2.34	2.67	2.71
String Beans .....	13½	10	3.00	3.50	2.48
		11	2.95	2.75	2.71
Cider .....	11	9	2.82	3.28	5.52
		10	3.17	3.22	2.55
Clam Juice .....	12	14	2.42	2.90	3.50
		15	2.60	2.90	4.27
Illinois Pumpkin .....	11	2	2.71	3.02	3.33
		10	2.37	3.14	2.18
Michigan Pumpkin .....	11	11	2.18	2.57	2.17
		12	2.00	2.74	2.20
New York Pumpkin .....	11½	4	2.77	3.23	2.99
		5	2.81	2.57	2.85
Indiana Tomatoes .....	12½	11	3.54	3.17	2.50
		12	2.52	3.08	2.95
Maryland Tomatoes .....	13	11	2.50	2.84	2.56
		12	2.48	4.00	2.93
New Jersey Tomatoes.....	13	11	2.03	2.84	3.00
		12	2.48	2.36	2.58

## W-2-G

Michigan Apples .....	11	9	2.60	3.15	2.45
		10	2.54	2.52	2.81
New York Apples .....	11½	8	2.36	2.35	3.06
		9	2.17	3.55	5.00
Pennsylvania Apples .....	11½	13	2.76	...	3.17
		14	2.43	2.52	3.07
String Beans.....	13½	18	2.45	2.45	2.93
		22	2.35	2.48	2.50
Cider .....	11	9	2.24	2.77	2.92
		10	2.68	2.88	2.61
Clam Juice .....	12	14	3.55	2.60	3.00
		15	2.06	4.70	3.10
Illinois Pumpkin .....	11	11	3.11	2.18	2.19
		12	2.74	2.30	2.04
Michigan Pumpkin .....	11	11	2.54	5.35	3.49
		12	2.16	3.05	3.69
New York Pumpkin .....	11½	2	3.15	2.36	2.49
		3	2.55	2.24	2.48
Indiana Tomatoes .....	12½	11	2.36	2.52	2.58
		12	2.45	3.10	3.25
Maryland Tomatoes .....	13	11	2.92	2.85	3.12
		12	3.48	2.38	3.57
New Jersey Tomatoes.....	13	11	3.37	2.91	2.45
		12	3.30	2.86	2.28

## WEIGHT OF TIN COATING ON CANS—Continued

Sixth Inspection, September 18, 1916—Continued

X-1-G

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	11	9	2.03	2.99	2.74
		10	4.13	2.48	2.94
New York Apples .....	11½	3	5.78	3.52	2.86
		11	1.84	2.86	2.57
Pennsylvania Apples .....	11½	8	2.05	2.86	2.88
		14	2.07	3.68	3.25
String Beans .....	13½	11	2.35	2.85	2.80
		13	1.80	3.82	3.00
Cider .....	11	9	5.18	2.78	2.58
		10	2.68	2.70	2.87
Clam Juice .....	12	14	2.10	2.95	3.70
		15	1.95	3.03	3.60
Illinois Pumpkin .....	11	1	4.26	2.30	2.23
		10	3.48	2.54	2.44
Michigan Pumpkin .....	11	11	1.93	2.41	2.07
		12	1.93	2.88	2.90
New York Pumpkin .....	11½	7	2.46	4.58	3.60
		8	2.24	2.33	2.67
Indiana Tomatoes .....	12½	11	2.25	3.15	3.40
		12	2.42	3.72	3.28
Maryland Tomatoes .....	13	11	2.70	3.55	2.78
		12	5.08	2.58	2.53
New Jersey Tomatoes .....	13	11	2.38	3.30	3.31
		12	2.50	2.83	3.23

X-3-G

Michigan Apples .....	11	9	2.42	3.19	3.38
		10	2.33	2.35	3.06
New York Apples .....	11½	1	6.19	2.87	4.60
		2	5.39	2.55	2.39
Pennsylvania Apples .....	11½	4	2.12	2.62	2.64
		5	2.66	3.53	2.92
String Beans .....	13½	45	1.95	3.75	3.28
		48	2.36	2.48	3.36
Cider .....	11	9	3.20	3.85	2.57
		10	5.18	2.55	2.53
Clam Juice .....	12	14	4.12	3.10	3.10
		15	1.95	2.65	3.02
Illinois Pumpkin .....	11	6	1.82	2.37	2.32
		7	1.72	3.01	3.23
Michigan Pumpkin .....	11	11	2.50	1.83	2.60
		12	4.37	2.52	2.63
New York Pumpkin .....	11½	2	2.23	2.53	2.89
		5	2.34	2.57	2.16
Indiana Tomatoes .....	12½	11	2.43	3.20	2.75
		12	2.45	3.10	2.82
Maryland Tomatoes .....	13	11	2.28	3.32	4.92
		12	2.88	2.88	4.00
New Jersey Tomatoes .....	13	11	2.28	3.15	2.74
		12	3.35	2.95	3.28

**WEIGHT OF TIN COATING ON CANS—Continued**  
**Sixth Inspection, September 18, 1916—Continued**  
**Y-1-G**

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	11	9	2.49	2.67	2.80
		10	2.55	3.07	3.00
New York Apples .....	11½	1	3.12	2.77	2.65
		2	2.12	2.83	2.35
Pennsylvania Apples .....	11½	10	3.75	2.75	2.70
		14	2.02	3.65	2.66
String Beans.....	13½	27	4.15	2.85	2.77
		28	4.90	2.65	2.67
Cider .....	11	9	2.30	2.65	2.46
		10	2.41	2.98	2.60
Clam Juice .....	12	14	2.50	3.75	2.96
		15	2.73	2.68	2.75
Illinois Pumpkin .....	11	9	2.06	1.76	1.95
		10	2.04	2.08	2.04
Michigan Pumpkin .....	11	11	2.48	1.76	1.98
		12	2.19	2.33	2.27
New York Pumpkin .....	11½	6	2.36	2.68	2.36
		9	4.00	3.25	3.11
Indiana Tomatoes .....	12½	11	1.98	2.80	2.83
		12	3.13	2.75	2.90
Maryland Tomatoes .....	13	11	3.08	2.60	3.92
		12	2.30	3.00	2.96
New Jersey Tomatoes.....	13	11	2.75	2.45	2.82
		12	2.40	2.31	3.50

**Y-4-G**

Michigan Apples .....	11	9	2.15	2.67	2.94
		10	4.12	2.88	3.07
New York Apples .....	11½	21	3.40	6.24	6.16
		22	2.70	2.67	2.49
Pennsylvania Apples .....	11½	6	2.46	3.22	2.79
		10	2.35	3.49	2.83
String Beans .....	13½	38	2.05	2.70	2.50
		44	2.42	2.75	3.30
Cider .....	11	9	2.30	2.58	2.88
		10	1.98	6.08	3.95
Clam Juice .....	12	14	2.27	2.78	2.96
		15	2.60	2.97	3.10
Illinois Pumpkin .....	11	1	2.06	2.19	2.32
		3	2.07	2.70	2.40
Michigan Pumpkin .....	11	11	2.23	2.74	2.44
		12	2.14	2.65	3.49
New York Pumpkin .....	11½	7	2.03	3.05	3.00
		11	2.70	2.47	3.14
Indiana Tomatoes .....	12½	11	2.66	2.42	3.40
		12	2.75	2.68	2.50
Maryland Tomatoes .....	13	11	2.48	3.20	2.75
		12	2.65	2.50	3.30
New Jersey Tomatoes.....	13	11	2.51	3.68	3.08
		12	2.31	2.60	3.65



## WEIGHT OF TIN COATING ON CANS—Continued

Sixth Inspection, September 18, 1916—Continued

Z-1-G

Article	Age Months	Can No.	Pounds per Base Box		
			Body	Top	Bottom
Michigan Apples .....	11	9	4.24	2.27	2.64
		10	2.71	3.78	2.33
New York Apples .....	11½	19	2.90	2.74	2.39
		22	2.71	2.82	2.52
Pennsylvania Apples .....	11½	10	2.88	3.11	2.56
		12	2.35	3.09	2.29
String Beans.....	13½	5	5.48	2.51	2.15
		7	2.42	2.12	2.51
Cider .....	11	9	2.88	2.57	2.40
		10	2.20	2.90	2.80
Clam Juice .....	12	14	2.54	3.35	3.15
		15	2.45	2.90	3.25
Illinois Pumpkin .....	11	6	2.37	5.25	2.18
		8	1.82	2.40	2.06
Michigan Pumpkin .....	11	11	1.99	2.55	2.47
		12	2.18	2.40	2.18
New York Pumpkin .....	11½	7	3.46	2.31	2.42
		11	2.21	2.21	4.98
Indiana Tomatoes .....	12½	11	2.42	2.52	4.18
		12	2.57	2.82	2.78
Maryland Tomatoes .....	13	11	2.58	2.68	2.92
		12	2.62	3.03	3.28
New Jersey Tomatoes.....	13	11	2.87	5.50	2.63
		12	2.43	2.82	2.68

## AVERAGE, MAXIMUM AND MINIMUM COATING ON CANS

First Inspection, December 1, 1915

MADE FOR.....	Pounds per Base Box						
	A	B	C	D	E	F	G
	.90	1.10	1.30	1.50	1.80	2.10	3.00
MICHIGAN APPLES							
Average (Bodies) ..	.74	.89	1.07	1.29	1.52	1.62	2.69
Average (Ends) ..	.81	1.02	1.17	1.38	1.66	1.89	2.91
Maximum .....	.98	1.23	1.47	1.64	2.10	2.25	4.38
Minimum.....	.58	.78	.80	.89	1.35	1.21	2.22
Correction .....	.04	.05	.05	.04	.05	.05	.06
NEW YORK APPLES							
Average (Bodies) ..	.68	.88	1.01	1.25	1.51	1.71	3.04
Average (Ends) ..	.72	.94	1.09	1.32	1.66	1.88	3.11
Maximum .....	.88	1.12	1.27	1.64	2.05	2.57	6.61
Minimum.....	.51	.72	.71	1.02	1.14	1.23	2.16
Correction .....	.10	.12	.13	.12	.12	.12	.12
PENNSYLVANIA APPLES							
Average (Bodies) ..	.75	.90	1.10	1.23	1.53	1.86	2.90
Average (Ends) ..	.79	1.06	1.17	1.43	1.66	1.92	3.15
Maximum .....	.97	1.33	1.34	1.77	1.97	2.33	5.42
Minimum.....	.64	.73	.84	.80	1.14	1.37	2.20
Correction .....	.04	.05	.04	.05	.05	.04	.04
STRING BEANS							
Average (Bodies) ..	.77	.93	1.09	1.33	1.60	1.98	2.79
Average (Ends) ..	.76	.97	1.17	1.41	1.59	1.93	2.91
Maximum .....	1.02	1.22	1.37	1.72	1.87	2.79	6.02
Minimum.....	.58	.71	.91	1.04	1.25	1.40	2.03
Correction .....	.06	.06	.07	.07	.08	.09	.09
CIDER							
Average (Bodies) ..	.75	.93	1.10	1.32	1.50	1.93	3.15
Average (Ends) ..	.79	.99	1.15	1.42	1.68	2.02	3.11
Maximum .....	1.00	1.26	1.37	1.76	1.93	2.55	7.05
Minimum.....	.64	.68	.88	.97	1.11	1.46	1.81
Correction .....	.05	.05	.04	.05	.05	.05	.05
CLAM JUICE							
Average (Bodies) ..	.81	1.03	1.15	1.41	1.60	1.86	2.83
Average (Ends) ..	.89	1.11	1.30	1.46	1.80	2.05	2.92
Maximum .....	1.10	1.40	1.56	1.75	2.16	2.35	4.55
Minimum.....	.70	.83	1.00	1.16	1.25	1.33	2.24
Correction .....	.01	.01	.01	.01	.01	.01	.01
ILLINOIS CORN							
Average (Bodies) ..	.81	.95	1.16	1.34	1.65	1.79	3.29
Average (Ends) ..	.84	1.04	1.21	1.46	1.71	1.91	2.66
Maximum .....	1.00	1.22	1.50	1.80	2.18	2.47	6.08
Minimum.....	.65	.74	.86	.97	1.28	1.42	1.90
Correction .....	.00	.00	.00	.00	.00	.00	.00

**AVERAGE, MAXIMUM AND MINIMUM COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**

MADE FOR.....	Pounds per Base Box						
	A	B	C	D	E	F	G
	.90	1.10	1.30	1.50	1.80	2.10	3.00
<b>INDIANA CORN</b>							
Average (Bodies) .	.82	.99	1.19	1.32	1.69	1.96	2.86
Average (Ends) ..	.86	1.08	1.22	1.42	1.73	2.04	3.08
Maximum .....	1.29	1.42	1.51	1.78	2.16	2.65	6.75
Minimum.....	.57	.75	.88	.89	1.37	1.57	2.00
Correction .....	.01	.01	.01	.01	.01	.01	.01
<b>MAINE CORN (END)</b>							
Average (Bodies) .	.82	.96	1.12	1.41	1.65	1.96	2.83
Average (Ends) ..	.85	1.04	1.22	1.46	1.72	2.05	3.07
Maximum .....	1.08	1.35	1.58	1.91	2.05	2.92	6.24
Minimum.....	.60	.72	.81	1.11	1.35	1.59	1.88
Correction .....	.01	.01	.01	.01	.00	.01	.01
<b>MAINE CORN (SIDE)</b>							
Average (Bodies) .	.84	.99	1.15	1.36	1.67	1.97	2.62
Average (Ends) ..	.87	1.09	1.26	1.48	1.80	2.09	3.08
Maximum .....	1.06	1.43	1.55	1.83	2.11	3.32	4.83
Minimum.....	.73	.75	.89	1.10	1.30	1.37	1.87
Correction .....	.01	.01	.01	.01	.00	.01	.01
<b>CONDENSED MILK</b>							
Average (Bodies) .	.84	1.03	1.24	1.39	1.71	2.03	2.71
Average (Ends) ..	.84	1.05	1.24	1.49	1.77	1.94	3.09
Maximum .....	1.00	1.30	1.58	2.03	2.13	2.54	4.99
Minimum.....	.72	.85	1.03	1.15	1.46	1.49	2.01
Correction .....	.00	.00	.00	.00	.00	.00	.00
<b>EVAPORATED MILK</b>							
Average (Bodies) .	.76	.94	1.14	1.44	1.61	1.89	3.39
Average (Ends) ..	.79	1.05	1.24	1.41	1.70	1.99	2.88
Maximum .....	1.05	1.26	1.62	1.71	2.12	2.54	6.58
Minimum.....	.62	.79	.93	1.16	1.29	1.35	2.23
Correction .....	.03	.05	.04	.04	.04	.04	.04
<b>PEAS</b>							
Average (Bodies) .	.81	.98	1.21	1.39	1.57	1.92	2.68
Average (Ends) ..	.84	1.06	1.22	1.45	1.69	2.04	2.95
Maximum .....	1.17	1.36	1.65	1.98	2.07	2.91	5.61
Minimum.....	.56	.69	.88	.98	1.15	1.33	1.91
Correction .....	.01	.01	.01	.01	.01	.01	.01
<b>ILLINOIS PUMPKIN</b>							
Average (Bodies) .	.70	.86	1.02	1.29	1.54	1.72	2.58
Average (Ends) ..	.82	.98	1.17	1.33	1.69	2.05	3.01
Maximum .....	1.00	1.22	1.41	1.65	2.08	2.58	5.83
Minimum.....	.57	.68	.72	.97	1.32	1.20	1.98
Correction .....	.05	.06	.07	.08	.09	.11	.11
<b>MICHIGAN PUMPKIN</b>							
Average (Bodies) .	.80	.94	1.15	1.37	1.64	1.87	2.65
Average (Ends) ..	.82	1.03	1.17	1.47	1.72	2.04	3.07
Maximum .....	1.01	1.26	1.43	1.99	2.06	2.64	5.33
Minimum.....	.69	.76	.93	1.06	1.39	1.44	2.05
Correction .....	.04	.05	.05	.05	.05	.06	.06

**AVERAGE, MAXIMUM AND MINIMUM COATING ON CANS—Continued**  
**First Inspection, December 1, 1915—Continued**

MADE FOR.....	Pounds per Base Box						
	A	B	C	D	E	F	G
	.90	1.10	1.30	1.50	1.80	2.10	3.00
<b>NEW YORK PUMPKIN</b>							
Average (Bodies) ..	.74	.95	1.06	1.24	1.67	1.89	2.77
Average (Ends) ..	.80	1.05	1.23	1.38	1.71	2.02	2.78
Maximum .....	1.03	1.23	1.56	1.60	2.15	2.70	3.85
Minimum .....	.60	.79	.77	1.05	1.37	1.49	2.10
Correction .....	.03	.03	.03	.03	.03	.03	.03
<b>INDIANA TOMATOES</b>							
Average (Bodies) ..	.77	1.00	1.11	1.22	1.66	1.89	3.04
Average (Ends) ..	.83	1.09	1.20	1.43	1.76	2.11	2.97
Maximum .....	1.15	1.46	1.50	1.75	2.06	2.73	5.59
Minimum .....	.65	.85	.86	1.10	1.45	1.35	2.10
Correction .....	.05	.04	.03	.03	.03	.03	.03
<b>MARYLAND TOMATOES</b>							
Average (Bodies) ..	.79	.91	1.05	1.32	1.55	1.85	2.95
Average (Ends) ..	.80	.98	1.15	1.35	1.72	2.06	2.93
Maximum .....	1.20	1.16	1.40	1.65	2.05	3.03	5.25
Minimum .....	.55	.70	.93	.96	1.24	1.33	2.25
Correction .....	.04	.04	.04	.03	.03	.04	.03
<b>NEW JERSEY TOMATOES</b>							
Average (Bodies) ..	.79	.96	1.07	1.35	1.53	1.82	2.85
Average (Ends) ..	.81	1.02	1.16	1.42	1.69	1.99	2.84
Maximum .....	1.10	1.20	1.35	1.67	2.05	2.55	4.76
Minimum .....	.65	.75	.83	1.05	.98	1.50	2.26
Correction .....	.04	.04	.04	.04	.05	.04	.03
<b>TUNA FISH</b>							
Average (Bodies) ..	.86	.99	1.25	1.46	1.70	1.87	2.66
Average (Ends) ..	.83	1.02	1.19	1.43	1.72	1.91	3.14
Maximum .....	1.40	1.48	1.55	1.68	2.10	2.33	5.17
Minimum .....	.65	.77	.71	.96	1.35	1.52	2.10
Correction .....	.00	.00	.00	.00	.00	.00	.00
<b>GRAND AVERAGE.....</b>	.80	1.00	1.17	1.38	1.67	1.90	2.92
<b>MAXIMUM .....</b>	1.40	1.48	1.65	2.03	2.18	3.32	7.05
<b>MINIMUM .....</b>	.51	.68	.71	.80	.98	1.21	1.81
<b>CORRECTION .....</b>	.03	.03	.03	.03	.04	.04	.04

**AVERAGE, MAXIMUM AND MINIMUM COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916**

MADE FOR.....	Pounds per Base Box						
	A	B	C	D	E	F	G
	.90	1.10	1.30	1.50	1.80	2.10	3.00
<b>MICHIGAN APPLES</b>							
Average (Bodies) .	.70	.92	1.12	1.25	1.50	1.88	3.30
Average (Ends) ..	.79	1.00	1.19	1.37	1.70	1.89	3.08
Maximum .....	.93	1.25	1.55	1.83	1.96	2.33	5.78
Minimum.....	.59	.68	.83	1.05	1.26	1.38	2.24
Correction .....	.05	.05	.05	.05	.05	.06	.05
<b>NEW YORK APPLES</b>							
Average (Bodies) .	.68	.85	1.03	1.27	1.53	1.83	2.99
Average (Ends) ..	.71	.93	1.13	1.35	1.66	1.89	3.06
Maximum .....	.88	1.19	1.44	1.65	2.02	2.36	5.50
Minimum.....	.53	.75	.77	1.00	1.19	1.46	2.09
Correction .....	.11	.12	.12	.12	.12	.12	.14
<b>PENNSYLVANIA APPLES</b>							
Average (Bodies) .	.75	.89	1.11	1.34	1.63	1.81	2.69
Average (Ends) ..	.79	1.00	1.17	1.40	1.68	1.92	3.19
Maximum .....	.93	1.14	1.36	1.65	2.07	2.48	5.58
Minimum.....	.64	.74	.93	1.12	1.40	1.51	2.23
Correction .....	.06	.05	.05	.06	.05	.05	.05
<b>STRING BEANS</b>							
Average (Bodies) .	.74	.91	1.09	1.36	1.60	1.98	2.70
Average (Ends) ..	.78	1.00	1.13	1.31	1.61	1.98	2.74
Maximum .....	1.00	1.41	1.45	1.72	1.98	2.56	5.05
Minimum.....	.62	.73	.77	1.04	1.26	1.46	2.02
Correction .....	.08	.08	.09	.09	.11	.11	.12
<b>CIDER</b>							
Average (Bodies) .	.73	.90	1.15	1.29	1.64	1.95	2.70
Average (Ends) ..	.76	.97	1.17	1.38	1.69	1.93	3.02
Maximum .....	.93	1.20	1.47	1.77	2.07	2.62	4.13
Minimum.....	.62	.70	.83	1.10	1.37	1.51	2.02
Correction .....	.05	.05	.06	.06	.05	.07	.06
<b>CLAM JUICE</b>							
Average (Bodies) .	.84	1.09	1.18	1.39	1.61	1.73	2.67
Average (Ends) ..	.85	1.10	1.21	1.42	1.76	1.95	3.12
Maximum .....	1.00	1.68	1.52	1.61	2.10	2.26	5.25
Minimum.....	.70	.89	1.02	1.14	1.19	1.44	1.95
Correction .....	.01	.01	.01	.01	.01	.01	.01
<b>ILLINOIS CORN</b>							
Average (Bodies) .	.78	.93	1.19	1.33	1.74	1.82	3.23
Average (Ends) ..	.84	1.05	1.20	1.42	1.68	1.93	2.63
Maximum .....	1.33	1.28	1.60	1.75	2.18	2.55	6.10
Minimum.....	.59	.78	.80	1.03	1.30	1.38	1.98
Correction .....	.01	.01	.02	.01	.01	.01	.01



**AVERAGE, MAXIMUM AND MINIMUM COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**

MADE FOR.....	A	B	C	Pounds per Base Box	D	E	F	G
	.90	1.10	1.30	1.50	1.80	2.10	3.00	
<b>INDIANA CORN</b>								
Average (Bodies) .	.82	1.01	1.18	1.36	1.65	1.97	2.90	
Average (Ends) ..	.85	1.07	1.20	1.45	1.71	2.05	3.04	
Maximum .....	1.11	1.32	1.62	1.81	2.22	2.63	6.00	
Minimum.....	.57	.78	.83	1.14	1.17	1.48	1.55	
Correction .....	.01	.01	.01	.01	.01	.01	.01	
<b>MAINE CORN (END)</b>								
Average (Bodies) .	.83	1.03	1.14	1.40	1.74	2.01	2.68	
Average (Ends) ..	.84	1.11	1.24	1.47	1.74	2.07	3.06	
Maximum .....	1.11	1.29	1.58	1.85	2.11	2.72	6.02	
Minimum.....	.63	.81	.86	.95	1.29	1.62	1.90	
Correction.....	.00	.00	.00	.00	.00	.00	.00	
<b>MAINE CORN (SIDE)</b>								
Average (Bodies) .	.82	.97	1.12	1.36	1.71	1.96	2.92	
Average (Ends) ..	.87	1.10	1.26	1.47	1.77	2.06	3.06	
Maximum .....	1.10	1.98	1.90	2.67	2.10	2.77	6.20	
Minimum.....	.63	.73	.84	1.03	1.38	1.48	1.83	
Correction .....	.00	.00	.00	.00	.00	.00	.00	
<b>CONDENSED MILK</b>								
Average (Bodies) .	.82	1.04	1.16	1.39	1.80	1.90	2.64	
Average (Ends) ..	.86	1.09	1.24	1.42	1.76	1.98	2.98	
Maximum .....	1.28	1.31	1.48	1.75	2.11	2.73	3.81	
Minimum.....	.68	.92	1.06	1.21	1.39	1.45	2.13	
Correction .....	.00	.00	.00	.00	.00	.00	.00	
<b>EVAPORATED MILK</b>								
Average (Bodies) .	.81	.99	1.25	1.38	1.63	1.91	3.17	
Average (Ends) ..	.80	1.12	1.24	1.45	1.74	2.05	2.90	
Maximum .....	.99	1.83	1.53	1.83	2.50	2.68	6.75	
Minimum.....	.58	.81	1.02	1.12	1.25	1.48	2.00	
Correction .....	.06	.06	.05	.05	.05	.05	.05	
<b>PEAS</b>								
Average (Bodies) .	.82	.97	1.19	1.40	1.68	2.00	2.80	
Average (Ends) ..	.84	1.07	1.23	1.44	1.71	2.02	3.05	
Maximum .....	1.09	1.39	2.54	1.83	2.29	2.92	6.74	
Minimum.....	.67	.73	.75	.97	1.32	1.34	2.03	
Correction .....	.01	.01	.01	.01	.01	.01	.01	
<b>ILLINOIS PUMPKIN</b>								
Average (Bodies) .	.72	.81	1.01	1.25	1.44	1.78	2.92	
Average (Ends) ..	.77	.94	1.06	1.26	1.57	1.88	2.89	
Maximum .....	.98	1.21	1.28	1.72	1.88	2.58	6.68	
Minimum.....	.51	.61	.72	.85	1.15	1.17	2.00	
Correction .....	.09	.13	.16	.17	.17	.20	.20	
<b>MICHIGAN PUMPKIN</b>								
Average (Bodies) .	.69	.92	1.00	1.29	1.61	1.74	2.99	
Average (Ends) ..	.76	.97	1.12	1.29	1.65	1.85	2.85	
Maximum .....	1.01	1.24	1.39	1.76	1.95	2.46	6.17	
Minimum.....	.57	.75	.71	1.00	1.05	1.32	1.96	
Correction .....	.07	.08	.09	.09	.10	.10	.13	



**AVERAGE, MAXIMUM AND MINIMUM COATING ON CANS—Continued**  
**Second Inspection, February 1, 1916—Continued**

MADE FOR.....	Pounds per Base Box						
	A	B	C	D	E	F	G
	.90	1.10	1.30	1.50	1.80	2.10	3.00
<b>NEW YORK PUMPKIN</b>							
Average (Bodies) .	.72	.96	1.04	1.24	1.55	1.80	2.71
Average (Ends) ..	.78	1.03	1.18	1.40	1.70	2.08	2.88
Maximum .....	.96	1.22	1.36	1.83	1.98	2.98	4.85
Minimum .....	.55	.74	.80	.98	1.30	1.41	2.08
Correction .....	.04	.03	.04	.03	.03	.04	.05
<b>INDIANA TOMATOES</b>							
Average (Bodies) .	.75	.94	1.17	1.36	1.65	1.84	2.93
Average (Ends) ..	.81	1.03	1.17	1.42	1.69	2.13	2.99
Maximum .....	1.03	1.38	1.36	1.62	2.08	2.62	5.54
Minimum .....	.58	.73	.88	1.05	1.30	1.54	2.30
Correction .....	.05	.05	.04	.03	.03	.03	.03
<b>MARYLAND TOMATOES</b>							
Average (Bodies) .	.72	.97	1.12	1.32	1.55	1.75	2.59
Average (Ends) ..	.78	1.00	1.18	1.37	1.70	1.97	3.21
Maximum .....	.87	1.16	1.38	1.83	2.10	2.26	4.65
Minimum .....	.63	.74	.85	1.12	1.24	1.18	2.15
Correction .....	.04	.04	.04	.04	.04	.04	.05
<b>NEW JERSEY TOMATOES</b>							
Average (Bodies) .	.76	.95	1.16	1.40	1.53	1.92	2.57
Average (Ends) ..	.81	1.05	1.21	1.40	1.71	1.87	2.92
Maximum .....	.94	1.16	1.43	1.78	2.03	2.35	4.70
Minimum .....	.65	.78	.89	1.10	1.10	1.42	2.10
Correction .....	.04	.03	.04	.04	.03	.04	.03
<b>SALMON</b>							
Average (Bodies) .	.81	1.02	1.14	1.33	1.68	1.86	3.23
Average (Ends) ..	.84	1.03	1.22	1.44	1.77	2.09	3.32
Maximum .....	1.60	1.28	1.42	1.86	2.09	2.59	5.33
Minimum .....	.65	.78	.90	1.12	1.46	1.45	2.25
Correction .....	.00	.00	.00	.00	.00	.00	.00
<b>TUNA FISH</b>							
Average (Bodies) .	.84	1.02	1.21	1.32	1.82	1.99	2.69
Average (Ends) ..	.88	1.05	1.16	1.40	1.66	2.03	3.05
Maximum .....	1.60	1.28	1.45	1.68	2.20	2.70	4.71
Minimum .....	.67	.83	.96	.81	1.40	1.56	1.92
Correction .....	.00	.00	.00	.00	.00	.00	.00
GRAND AVERAGE .....	.79	1.00	1.16	1.37	1.67	1.93	2.93
MAXIMUM .....	1.33	1.98	2.54	2.67	2.50	2.92	6.75
MINIMUM .....	.51	.61	.71	.85	1.05	1.17	1.55
CORRECTION .....	.04	.04	.04	.04	.04	.05	.05

AVERAGE, MAXIMUM AND MINIMUM COATING ON CANS—Continued  
Third Inspection, April 10, 1916

MADE FOR.....	A	B	Pounds C	per D	Base E	F	G
	.90	1.10	1.30	1.50	1.80	2.10	3.00
MICHIGAN APPLES							
Average (Bodies) ..	.71	.91	1.10	1.24	1.56	1.79	2.83
Average (Ends) ..	.77	1.02	1.19	1.41	1.65	1.92	3.12
Maximum .....	.98	1.27	1.46	1.63	2.02	2.29	5.14
Minimum .....	.59	.72	.95	1.06	1.28	1.56	2.08
Correction .....	.06	.05	.05	.05	.05	.06	.06
NEW YORK APPLES							
Average (Bodies) ..	.64	.83	.96	1.23	1.53	1.72	2.55
Average (Ends) ..	.69	.95	1.12	1.35	1.60	1.92	2.82
Maximum .....	.84	1.24	1.49	1.61	2.05	2.50	3.88
Minimum .....	.53	.63	.88	1.08	1.33	1.43	2.13
Correction .....	.12	.12	.12	.12	.13	.13	.14
PENNSYLVANIA APPLES							
Average (Bodies) ..	.70	.85	1.07	1.25	1.55	1.75	2.71
Average (Ends) ..	.76	.97	1.18	1.40	1.66	1.86	2.90
Maximum .....	.96	1.19	1.42	1.70	1.96	2.22	5.93
Minimum .....	.55	.67	.80	1.05	1.35	1.44	2.10
Correction .....	.06	.06	.05	.05	.05	.05	.05
STRING BEANS							
Average (Bodies) ..	.69	.88	1.11	1.23	1.56	1.86	2.47
Average (Ends) ..	.76	.97	1.10	1.35	1.67	1.86	2.97
Maximum .....	.94	1.23	1.42	1.72	2.09	2.35	4.30
Minimum .....	.55	.65	.79	1.05	1.25	1.37	.98
Correction .....	.08	.09	.10	.09	.11	.12	.13
CIDER							
Average (Bodies) ..	.74	.97	1.13	1.32	1.76	1.84	3.14
Average (Ends) ..	.78	.99	1.15	1.42	1.66	2.03	2.77
Maximum .....	.94	1.23	1.46	1.77	2.15	2.51	6.03
Minimum .....	.53	.70	.88	1.10	1.25	1.43	2.13
Correction .....	.06	.05	.05	.05	.05	.05	.05
CLAM JUICE							
Average (Bodies) ..	.84	1.03	1.25	1.44	1.75	1.92	2.68
Average (Ends) ..	.87	1.10	1.26	1.47	1.76	1.91	2.97
Maximum .....	1.25	1.37	1.51	2.01	2.26	2.50	3.99
Minimum .....	.69	.86	.98	1.25	1.46	1.59	2.03
Correction .....	.01	.01	.01	.01	.01	.01	.02
EVAPORATED MILK							
Average (Bodies) ..	.78	.91	1.16	1.42	1.83	1.93	3.27
Average (Ends) ..	.80	1.01	1.20	1.42	1.71	2.02	3.00
Maximum .....	.99	1.26	1.47	1.66	2.18	2.55	5.24
Minimum .....	.66	.79	.95	1.25	1.35	1.35	2.32
Correction .....	.06	.06	.05	.05	.05	.04	.05

**AVERAGE, MAXIMUM AND MINIMUM COATING ON CANS—Continued**  
**Third Inspection, April 10, 1916—Continued**

MADE FOR.....	A .90	B 1.10	Pounds C 1.30	per Base D 1.50	Box E 1.80	F 2.10	G 3.00
<b>ILLINOIS PUMPKIN</b>							
Average (Bodies) ..	.69	.79	.96	1.10	1.41	1.68	2.50
Average (Ends) ..	.72	.88	.96	1.14	1.47	1.67	2.97
Maximum .....	.93	1.20	1.21	1.60	1.98	2.45	5.25
Minimum .....	.54	.60	.67	.91	1.04	1.11	1.92
Correction .....	.14	.21	.22	.25	.26	.25	.23
<b>MICHIGAN PUMPKIN</b>							
Average (Bodies) ..	.71	.90	1.05	1.30	1.54	1.86	2.57
Average (Ends) ..	.77	1.01	1.10	1.32	1.60	1.84	2.77
Maximum .....	.93	1.28	1.30	1.62	1.89	2.49	4.29
Minimum .....	.56	.75	.90	.86	1.34	1.41	1.91
Correction .....	.12	.12	.14	.15	.17	.17	.19
<b>NEW YORK PUMPKIN</b>							
Average (Bodies) ..	.77	.95	1.05	1.31	1.58	1.90	2.78
Average (Ends) ..	.80	1.00	1.22	1.39	1.71	2.01	2.97
Maximum .....	1.06	1.21	1.52	1.75	2.11	2.54	5.22
Minimum .....	.59	.82	.85	.97	1.34	1.41	1.90
Correction .....	.05	.04	.05	.04	.04	.04	.12
<b>INDIANA TOMATOES</b>							
Average (Bodies) ..	.77	.94	1.16	1.33	1.67	1.96	2.98
Average (Ends) ..	.79	1.05	1.19	1.44	1.74	2.06	3.05
Maximum .....	1.02	1.25	1.42	1.85	2.21	2.46	5.50
Minimum .....	.63	.74	.95	1.07	1.23	1.60	2.24
Correction .....	.06	.04	.04	.04	.04	.04	.05
<b>MARYLAND TOMATOES</b>							
Average (Bodies) ..	.79	.98	1.05	1.39	1.67	2.01	2.93
Average (Ends) ..	.80	.98	1.19	1.35	1.68	2.09	3.14
Maximum .....	1.04	1.16	1.97	1.72	2.16	2.77	6.30
Minimum .....	.63	.78	.82	1.05	1.35	1.47	2.01
Correction .....	.05	.05	.05	.04	.04	.04	.04
<b>NEW JERSEY TOMATOES</b>							
Average (Bodies) ..	.79	1.00	1.11	1.37	1.63	2.02	2.78
Average (Ends) ..	.80	1.01	1.20	1.40	1.69	2.00	2.92
Maximum .....	.92	1.37	1.45	1.70	2.03	2.51	5.20
Minimum .....	.66	.82	.87	1.09	1.18	1.53	2.06
Correction .....	.05	.05	.04	.04	.04	.04	.03
<b>GRAND AVERAGE .....</b>	<b>.76</b>	<b>.96</b>	<b>1.12</b>	<b>1.33</b>	<b>1.64</b>	<b>1.90</b>	<b>2.87</b>
<b>MAXIMUM .....</b>	<b>1.25</b>	<b>1.37</b>	<b>1.97</b>	<b>2.01</b>	<b>2.26</b>	<b>2.77</b>	<b>6.30</b>
<b>MINIMUM .....</b>	<b>.53</b>	<b>.60</b>	<b>.67</b>	<b>.86</b>	<b>1.04</b>	<b>1.11</b>	<b>.98</b>
<b>CORRECTION .....</b>	<b>.07</b>	<b>.07</b>	<b>.07</b>	<b>.08</b>	<b>.08</b>	<b>.08</b>	<b>.09</b>

**AVERAGE, MAXIMUM AND MINIMUM COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1915**

MADE FOR.....	Pounds per Base Box						
	A .90	B 1.10	C 1.30	D 1.50	E 1.80	F 2.10	G 3.00
<b>MICHIGAN APPLES</b>							
Average (Bodies) ..	.73	.90	1.15	1.19	1.52	1.81	2.74
Average (Ends) ..	.74	1.03	1.24	1.40	1.61	1.91	3.00
Maximum .....	.98	1.25	1.53	1.56	2.17	2.30	4.75
Minimum .....	.57	.58	.97	.88	1.18	1.26	1.13
Correction .....	.05	.06	.06	.05	.05	.05	.05
<b>NEW YORK APPLES</b>							
Average (Bodies) ..	.67	.77	1.01	1.26	1.55	1.78	2.63
Average (Ends) ..	.73	.94	1.03	1.30	1.60	1.84	2.80
Maximum .....	.99	1.11	1.26	1.60	1.85	2.31	4.47
Minimum .....	.53	.62	.83	1.02	1.18	1.46	2.12
Correction .....	.11	.12	.13	.11	.14	.13	.15
<b>PENNSYLVANIA APPLES</b>							
Average (Bodies) ..	.75	.92	1.10	1.32	1.55	1.90	2.40
Average (Ends) ..	.79	1.00	1.17	1.35	1.64	1.95	3.21
Maximum .....	.96	1.26	1.38	1.65	1.93	2.66	4.63
Minimum .....	.49	.73	.83	1.17	1.35	1.54	2.05
Correction .....	.05	.05	.05	.05	.06	.05	.05
<b>STRING BEANS</b>							
Average (Bodies) ..	.72	.94	1.04	1.30	1.64	1.78	2.33
Average (Ends) ..	.73	.96	1.10	1.31	1.54	1.87	2.90
Maximum .....	.93	1.14	1.40	1.54	2.32	2.35	4.65
Minimum .....	.60	.70	.75	1.02	1.10	1.53	1.87
Correction .....	.08	.08	.10	.10	.13	.12	.14
<b>CIDER</b>							
Average (Bodies) ..	.75	1.01	1.13	1.39	1.63	1.96	2.80
Average (Ends) ..	.77	1.05	1.23	1.45	1.70	1.97	2.97
Maximum .....	.96	1.59	1.38	1.77	2.15	2.55	4.19
Minimum .....	.52	.64	.93	1.14	1.22	1.52	2.27
Correction .....	.07	.06	.06	.06	.06	.07	.07
<b>CLAM JUICE</b>							
Average (Bodies) ..	.87	1.08	1.17	1.45	1.71	1.89	2.50
Average (Ends) ..	.87	1.12	1.31	1.45	1.79	2.01	2.93
Maximum .....	1.04	1.45	1.63	1.95	2.40	2.58	5.20
Minimum .....	.70	.92	.97	1.03	1.36	1.45	2.00
Correction .....	.01	.01	.01	.01	.01	.01	.02
<b>CONDENSED MILK</b>							
Average (Bodies) ..	.81	1.04	1.14	1.32	1.68	1.78	2.44
Average (Ends) ..	.88	1.06	1.21	1.40	1.72	1.79	3.07
Maximum .....	1.45	1.36	1.43	1.59	2.01	2.31	6.34
Minimum .....	.63	.83	.96	1.16	1.37	1.33	1.95
Correction .....	.00	.00	.00	.00	.00	.00	.00
<b>EVAPORATED MILK</b>							
Average (Bodies) ..	.82	.97	1.23	1.37	1.75	1.98	2.58
Average (Ends) ..	.80	1.07	1.21	1.42	1.72	2.00	2.93
Maximum .....	.96	1.32	1.63	1.85	2.25	2.56	5.62
Minimum .....	.70	.77	.90	1.10	1.35	1.56	2.00
Correction .....	.06	.06	.05	.05	.05	.05	.05

**AVERAGE, MAXIMUM AND MINIMUM COATING ON CANS—Continued**  
**Fourth Inspection, June 12, 1916—Continued**

MADE FOR.....	Pounds per Base Box						
	A	B	C	D	E	F	G
	.90	1.10	1.30	1.50	1.80	2.10	3.00
<b>PEAS</b>							
Average (Bodies) .	.83	1.02	1.23	1.44	1.65	1.98	2.65
Average (Ends) ..	.85	1.08	1.28	1.44	1.78	2.02	3.03
Maximum .....	1.04	1.36	4.18	1.94	2.20	2.85	6.72
Minimum.....	.66	.76	.97	1.13	1.31	1.55	1.20
Correction .....	.01	.01	.01	.01	.01	.01	.01
<b>ILLINOIS PUMPKIN</b>							
Average (Bodies) .	.74	.79	.94	1.15	1.42	1.72	2.79
Average (Ends) ..	.71	.83	.96	1.13	1.43	1.75	2.88
Maximum .....	.87	1.06	1.15	1.50	1.81	2.60	4.32
Minimum.....	.57	.55	.59	.89	1.05	1.15	1.90
Correction .....	.19	.24	.26	.30	.29	.30	.34
<b>MICHIGAN PUMPKIN</b>							
Average (Bodies) .	.68	.85	1.00	1.16	1.49	1.67	2.46
Average (Ends) ..	.73	.91	1.09	1.22	1.49	1.89	2.77
Maximum .....	.86	1.23	1.36	1.62	1.88	2.44	4.65
Minimum.....	.57	.66	.81	.88	1.11	1.30	.94
Correction .....	.12	.14	.17	.19	.19	.18	.23
<b>NEW YORK PUMPKIN</b>							
Average (Bodies) .	.75	.99	1.07	1.35	1.66	2.05	2.65
Average (Ends) ..	.82	.99	1.22	1.47	1.77	2.05	2.92
Maximum .....	1.00	1.84	1.64	2.50	2.22	2.63	6.57
Minimum.....	.55	.77	.75	1.05	1.43	1.42	1.80
Correction .....	.06	.05	.06	.05	.04	.07	.12
<b>INDIANA TOMATOES</b>							
Average (Bodies) .	.83	.96	1.15	1.40	1.61	1.88	2.87
Average (Ends) ..	.84	1.05	1.23	1.42	1.72	2.05	2.93
Maximum .....	1.02	1.23	1.60	1.65	2.00	2.66	5.70
Minimum.....	.63	.75	.97	1.20	1.40	1.58	2.12
Correction .....	.05	.05	.04	.04	.04	.04	.04
<b>MARYLAND TOMATOES</b>							
Average (Bodies) .	.78	.97	1.15	1.37	1.73	1.97	2.77
Average (Ends) ..	.83	1.03	1.23	1.41	1.77	2.12	3.10
Maximum .....	.98	1.30	1.57	1.65	2.35	2.78	6.50
Minimum.....	.66	.78	.87	1.16	1.37	1.42	1.94
Correction .....	.05	.05	.05	.04	.04	.04	.04
<b>NEW JERSEY TOMATOES</b>							
Average (Bodies) .	.85	.96	1.07	1.30	1.65	2.02	3.01
Average (Ends) ..	.79	1.00	1.26	1.45	1.75	2.08	2.92
Maximum .....	1.67	1.17	1.58	1.68	2.18	2.91	5.40
Minimum.....	.56	.67	.87	1.10	1.28	1.68	2.16
Correction .....	.05	.04	.04	.04	.04	.04	.04
GRAND AVERAGE .....	.78	.98	1.15	1.35	1.64	1.92	2.80
MAXIMUM.....	1.67	1.84	4.18	2.50	2.40	2.91	6.72
MINIMUM.....	.49	.55	.59	.88	1.05	1.15	.94
CORRECTION .....	.06	.07	.07	.07	.08	.08	.09



**AVERAGE, MAXIMUM AND MINIMUM COATING ON CANS—Continued**  
**Fifth Inspection, July 31, 1916**

MADE FOR.....	Pounds per Base Box						
	A	B	C	D	E	F	G
	.90	1.10	1.30	1.50	1.80	2.10	3.00
<b>MICHIGAN APPLES</b>							
Average (Bodies) .	.71	.90	1.06	1.20	1.53	1.73	2.80
Average (Ends) ..	.80	1.05	1.19	1.40	1.72	1.93	3.07
Maximum .....	.99	1.26	1.48	1.65	2.15	2.38	5.60
Minimum.....	.55	.69	.74	.83	1.22	1.45	1.77
Correction .....	.05	.05	.04	.05	.05	.05	.06
<b>NEW YORK APPLES</b>							
Average (Bodies) .	.59	.80	.91	1.11	1.43	1.71	2.58
Average (Ends) ..	.67	.93	1.09	1.29	1.61	1.83	2.91
Maximum .....	.98	1.12	1.37	1.47	1.98	2.25	3.93
Minimum.....	.45	.64	.68	.77	1.14	1.28	1.97
Correction .....	.12	.12	.13	.13	.12	.13	.15
<b>PENNSYLVANIA APPLES</b>							
Average (Bodies) .	.67	.82	1.02	1.26	1.57	1.74	2.76
Average (Ends) ..	.83	.99	1.19	1.38	1.68	1.93	2.93
Maximum .....	.95	1.33	1.58	1.83	2.02	2.90	5.67
Minimum.....	.48	.59	.83	1.00	1.37	1.45	1.65
Correction .....	.06	.06	.06	.06	.05	.05	.05
<b>STRING BEANS</b>							
Average (Bodies) .	.78	.94	1.11	1.29	1.54	1.75	2.37
Average (Ends) ..	.77	.96	1.11	1.29	1.61	1.88	2.73
Maximum .....	.96	1.21	1.42	1.59	2.04	2.46	4.03
Minimum.....	.61	.62	.76	1.03	1.24	1.35	2.14
Correction .....	.10	.11	.11	.12	.13	.14	.16
<b>CIDER</b>							
Average (Bodies) .	.78	1.02	1.08	1.34	1.59	1.84	2.79
Average (Ends) ..	.76	1.00	1.13	1.39	1.72	1.98	2.76
Maximum .....	.98	1.24	1.40	1.73	2.05	2.46	5.71
Minimum.....	.63	.73	.89	1.13	1.31	1.53	2.04
Correction .....	.07	.06	.06	.06	.08	.07	.07
<b>CLAM JUICE</b>							
Average (Bodies) .	.88	1.07	1.24	1.43	1.68	1.83	2.92
Average (Ends) ..	.84	1.09	1.23	1.43	1.74	1.88	2.94
Maximum .....	1.04	1.45	1.59	2.21	2.08	2.21	4.49
Minimum.....	.69	.87	1.06	1.17	1.42	1.45	2.29
Correction .....	.02	.02	.02	.02	.02	.02	.02
<b>CONDENSED MILK</b>							
Average (Bodies) .	.82	.96	1.12	1.30	1.56	2.04	2.86
Average (Ends) ..	.79	1.05	1.24	1.38	1.78	1.92	2.76
Maximum .....	.98	1.20	1.40	1.54	1.98	3.35	4.09
Minimum.....	.67	.74	1.03	1.18	1.33	1.41	2.05
Correction .....	.00	.00	.00	.00	.00	.00	.00
<b>ILLINOIS PUMPKIN</b>							
Average (Bodies) .	.64	.71	.86	1.00	1.22	1.55	2.45
Average (Ends) ..	.65	.78	.87	1.08	1.32	1.66	2.54
Maximum .....	.80	1.06	1.16	1.50	1.75	2.41	4.81
Minimum.....	.51	.51	.61	.72	.85	1.20	1.83
Correction .....	.20	.25	.26	.32	.30	.34	.33



**AVERAGE, MAXIMUM AND MINIMUM COATING ON CANS—Continued**  
**Fifth Inspection, July 31, 1916—Continued**

MADE FOR.....	Pounds per Base Box						
	A	B	C	D	E	F	G
	.90	1.10	1.30	1.50	1.80	2.10	3.00
<b>MICHIGAN PUMPKIN</b>							
Average (Bodies) ..	.65	.87	.93	1.06	1.42	1.69	2.29
Average (Ends) ..	.70	.88	1.01	1.18	1.43	1.70	2.68
Maximum .....	.96	1.16	1.32	1.47	1.80	2.56	4.76
Minimum .....	.51	.67	.75	.78	1.11	1.35	1.85
Correction .....	.13	.14	.17	.18	.20	.22	.24
<b>NEW YORK PUMPKIN</b>							
Average (Bodies) ..	.75	.99	1.06	1.37	1.68	1.87	2.58
Average (Ends) ..	.77	1.01	1.14	1.38	1.64	1.93	2.76
Maximum .....	.98	1.33	1.37	1.71	1.95	2.52	3.64
Minimum .....	.61	.74	.80	1.11	1.24	1.38	1.97
Correction .....	.08	.06	.06	.05	.05	.07	.17
<b>INDIANA TOMATOES</b>							
Average (Bodies) ..	.67	.95	1.13	1.32	1.51	2.08	2.89
Average (Ends) ..	.79	.99	1.11	1.40	1.69	2.02	3.03
Maximum .....	.95	1.16	1.42	1.65	2.12	2.53	5.38
Minimum .....	.50	.68	.85	1.03	.76	1.35	1.98
Correction .....	.05	.04	.04	.04	.03	.03	.03
<b>MARYLAND TOMATOES</b>							
Average (Bodies) ..	.74	.96	1.12	1.29	1.62	1.80	3.18
Average (Ends) ..	.80	1.02	1.22	1.36	1.69	1.96	3.11
Maximum .....	1.13	1.38	1.47	1.87	2.46	2.65	5.68
Minimum .....	.48	.85	.93	.98	1.33	1.38	2.18
Correction .....	.05	.04	.04	.04	.04	.04	.03
<b>NEW JERSEY TOMATOES</b>							
Average (Bodies) ..	.70	.95	1.12	1.37	1.61	1.91	2.60
Average (Ends) ..	.80	1.02	1.16	1.39	1.69	1.98	2.87
Maximum .....	.97	1.20	1.55	1.85	2.00	2.68	5.00
Minimum .....	.54	.68	.68	1.03	1.37	1.33	2.10
Correction .....	.05	.05	.04	.04	.03	.04	.04
<b>SALMON</b>							
Average (Bodies) ..	.77	1.03	1.17	1.41	1.57	1.82	3.54
Average (Ends) ..	.83	1.04	1.23	1.47	1.70	2.04	2.96
Maximum .....	1.16	1.76	1.43	1.73	2.04	2.63	6.23
Minimum .....	.64	.81	.96	1.19	1.41	1.55	2.09
Correction .....	.03	.03	.04	.02	.03	.03	.02
<b>TUNA FISH</b>							
Average (Bodies) ..	...	...	...	...	...	...	...
Average (Ends) ..	.78	1.01	1.15	1.39	1.65	2.07	2.70
Maximum .....	.90	1.28	1.40	1.58	1.87	2.80	3.80
Minimum .....	.70	.50	.95	1.18	1.41	1.80	2.05
Correction .....	.00	.00	.00	.00	.00	.00	.00
GRAND AVERAGE .....	.75	.96	1.10	1.31	1.59	1.86	2.32
MAXIMUM .....	1.18	1.76	1.59	2.21	2.46	3.35	6.23
MINIMUM .....	.45	.50	.61	.72	.76	1.20	1.65
CORRECTION .....	.07	.07	.07	.08	.08	.08	.09

**AVERAGE, MAXIMUM AND MINIMUM COATING ON CANS—Continued**  
**Sixth Inspection, September 18, 1916**

MADE FOR.....	A	B	Pounds C	per D	Base E	Box	F	G
	.90	1.10	1.30	1.50	1.80	2.10	3.00	
<b>MICHIGAN APPLES</b>								
Average (Bodies) ..	.64	.80	1.00	1.18	1.48	1.70	2.74	
Average (Ends) ..	.74	.96	1.14	1.33	1.63	1.84	2.89	
Maximum .....	1.84	1.12	1.32	1.79	2.03	2.57	4.24	
Minimum .....	.55	.54	.81	.89	1.18	.81	1.95	
Correction .....	.06	.05	.05	.05	.05	.05	.05	
<b>NEW YORK APPLES</b>								
Average (Bodies) ..	.65	.82	1.00	1.20	1.48	1.74	3.26	
Average (Ends) ..	.69	.92	1.06	1.28	1.55	1.76	3.14	
Maximum .....	1.62	1.13	1.42	1.67	1.88	2.28	6.24	
Minimum .....	.51	.65	.72	.95	1.19	.94	1.84	
Correction .....	.11	.12	.13	.12	.13	.11	.14	
<b>PENNSYLVANIA APPLES</b>								
Average (Bodies) ..	.69	.83	1.12	1.21	1.57	1.74	2.48	
Average (Ends) ..	.75	.94	1.12	1.35	1.57	1.84	2.93	
Maximum .....	.87	1.08	1.41	1.63	1.81	2.38	3.75	
Minimum .....	.58	.70	.84	1.03	1.20	1.32	2.02	
Correction .....	.06	.06	.05	.06	.06	.06	.05	
<b>STRING BEANS</b>								
Average (Bodies) ..	.76	.97	1.09	1.22	1.50	1.90	2.90	
Average (Ends) ..	.79	.96	1.12	1.33	1.57	1.91	2.81	
Maximum .....	.98	1.40	1.35	1.65	1.88	2.40	5.48	
Minimum .....	.60	.65	.82	1.00	.90	1.40	1.80	
Correction .....	.12	.13	.14	.14	.17	.17	.18	
<b>CIDER</b>								
Average (Bodies) ..	.73	.91	1.11	1.35	1.51	1.80	2.94	
Average (Ends) ..	.74	.93	1.12	1.39	1.62	1.96	3.04	
Maximum .....	1.00	1.10	1.43	1.67	2.10	2.44	6.08	
Minimum .....	.51	.65	.75	.98	1.25	1.45	1.98	
Correction .....	.09	.06	.06	.06	.06	.06	.06	
<b>CLAM JUICE</b>								
Average (Bodies) ..	.82	1.04	1.19	1.44	1.68	1.85	2.56	
Average (Ends) ..	.85	1.08	1.27	1.46	1.74	1.96	3.17	
Maximum .....	1.10	1.32	1.50	1.75	2.05	2.40	4.70	
Minimum .....	.70	.76	.93	1.15	1.30	1.46	1.95	
Correction .....	.01	.01	.01	.01	.01	.01	.01	
<b>ILLINOIS PUMPKIN</b>								
Average (Bodies) ..	.55	.66	.75	.92	1.24	1.47	2.47	
Average (Ends) ..	.58	.74	.81	.98	1.23	1.55	2.51	
Maximum .....	.72	.87	1.03	1.27	1.50	2.04	5.25	
Minimum .....	.44	.54	.57	.71	.84	1.12	1.72	
Correction .....	.21	.31	.34	.36	.41	.43	.44	

AVERAGE, MAXIMUM AND MINIMUM COATING ON CANS—Continued  
Sixth Inspection, September 18, 1916—Continued

MADE FOR.....	A	B	Pounds C	per Base D	Box E	F	G
	.90	1.10	1.30	1.50	1.80	2.10	3.00
MICHIGAN PUMPKIN							
Average (Bodies) ..	.56	.75	.87	1.06	1.35	1.55	2.34
Average (Ends) ..	.65	.85	.95	1.08	1.33	1.64	2.66
Maximum .....	.94	1.07	1.36	1.40	1.84	2.23	5.35
Minimum .....	.45	.48	.66	.79	.88	1.12	1.76
Correction .....	.17	.17	.22	.25	.27	.28	.31
NEW YORK PUMPKIN							
Average (Bodies) ..	.69	.91	1.01	1.30	1.52	1.92	2.67
Average (Ends) ..	.73	.93	1.06	1.34	1.62	1.88	2.84
Maximum .....	.88	1.46	1.47	1.72	2.00	2.42	4.98
Minimum .....	.51	.73	.82	.95	1.15	1.29	2.03
Correction .....	.09	.08	.09	.07	.07	.09	.21
INDIANA TOMATOES							
Average (Bodies) ..	.73	.95	1.13	1.34	1.66	1.68	2.57
Average (Ends) ..	.80	1.00	1.16	1.36	1.68	2.01	2.97
Maximum .....	1.28	1.42	1.55	1.68	2.02	2.70	4.18
Minimum .....	.60	.75	.88	1.05	1.02	1.35	1.98
Correction .....	.06	.05	.05	.05	.05	.05	.04
MARYLAND TOMATOES							
Average (Bodies) ..	.83	.93	1.17	1.33	1.57	1.97	2.86
Average (Ends) ..	.77	1.03	1.14	1.42	1.65	1.99	3.11
Maximum .....	1.05	1.28	1.48	1.78	2.02	2.46	5.08
Minimum .....	.63	.60	.85	1.10	1.30	1.58	2.28
Correction .....	.06	.06	.05	.05	.05	.04	.04
NEW JERSEY TOMATOES							
Average (Bodies) ..	.75	.94	1.10	1.22	1.51	1.95	2.64
Average (Ends) ..	.84	1.01	1.21	1.37	1.70	2.00	2.99
Maximum .....	1.00	1.20	1.43	1.86	2.06	2.56	5.50
Minimum .....	.61	.70	.88	1.03	1.26	1.35	2.03
Correction .....	.05	.05	.04	.04	.04	.04	.04
GRAND AVERAGE .....	.72	.91	1.07	1.27	1.54	1.82	2.81
MAXIMUM .....	1.84	1.46	1.55	1.86	2.10	2.70	6.24
MINIMUM .....	.44	.48	.57	.71	.84	.81	1.72
CORRECTION .....	.09	.10	.10	.10	.11	.12	.13

While the maximum and minimum results shown, in nearly all cases represent the variation in the weight of coating on the original plate, it is recognized that in a few instances extreme results, such as the minimum G in the third inspection, the maximum C and minimum G in the fourth inspection, and the maximum A in the sixth inspection, are probably due to errors, which it was impossible to entirely eliminate in an investigation of this magnitude, consisting of approximately 37,000 analyses of tin plate.

## APPENDIX G



APPENDIX G—PERFORATIONS AND PITTINGS IN APPLE CANS

PERFORATIONS AND PITTINGS FOUND IN ONE CAN OF EACH COATING WEIGHT CONTAINING PENNSYLVANIA APPLES

	A		B		C		D		E		F		G		
	Perforation	Pitting	Perforation	Pitting	Perforation	Pitting	Perforation	Pitting	Perforation	Pitting	Perforation	Pitting	Perforation	Pitting	
W-1	*	*	—	*	—	—	—	—	—	*	—	—	—	—	
W-2	—	*	*	*	—	*	—	*	—	*	—	—	—	—	
X-1	—	*	*	*	—	*	—	*	—	*	—	*	*	—	
X-3	*	*	—	—	—	*	*	*	—	—	—	—	—	—	
Y-1	*	*	—	*	—	—	—	*	*	*	—	—	—	—	
Y-4	*	*	*	*	—	*	*	*	—	*	—	—	—	*	
Z-1	—	*	*	*	*	*	*	*	—	—	—	—	—	*	
	*4	7	*4	6	*1	5	*3	6	*1	5	*0	1	*1	2	
	—3	0	—3	1	—6	2	—4	1	—6	2	—7	6	—6	5	
Total number of cans		Total number showing perforations				Percentage		Total number showing pitting				Percentage			
49		14				28.6		32				65.3			

— Indicates "No Perforations or No Pitting."

\* Indicates "Perforations or Pitting."





## APPENDIX H

# APPENDIX H—DATA ON CONDITION OF INDIVIDUAL CANS AND CONTENTS AT DIFFERENT INSPECTIONS

## INSPECTION DATA—MICHIGAN APPLES First Washington Inspection, December 1, 1915

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	1	8	X-3-E .....	1	10
	2	7		2	10
W-1-B .....	1	7	X-3-F .....	1	10
	2	10		2	10
W-1-C .....	1	10	X-3-G .....	1	11
	2	12		2	10
W-1-D .....	1	6			
	2	9	Y-1-A .....	1	11
W-1-E .....	1	11		2	10
	2	10	Y-1-B .....	1	7
W-1-F .....	1	10		2	10
	2	8	Y-1-C .....	1	11
W-1-G .....	1	11		2	10
	2	12	Y-1-D .....	1	10
				2	10
W-2-A .....	1	11	Y-1-E .....	1	8
	2	11		2	11
W-2-B .....	1	11	Y-1-F .....	1	9
	2	10		2	3
W-2-C .....	1	9	Y-1-G .....	1	12
	2	10		2	12
W-2-D .....	1	10			
	2	10	Y-4-A .....	1	11
W-2-E .....	1	11		2	12
	2	10	Y-4-B .....	1	7
W-2-F .....	1	9		2	8
	2	10	Y-4-C .....	1	10
W-2-G .....	1	13		2	10
	2	11	Y-4-D .....	1	13
				2	12
X-1-A .....	1	10	Y-4-E .....	1	10
	2	10		2	11
X-1-B .....	1	10	Y-4-F .....	1	11
	2	11		2	10
X-1-C .....	1	9	Y-4-G .....	1	10
	2	7		2	8
X-1-D .....	1	7			
	2	9	Z-1-A .....	1	10
X-1-E .....	1	7		2	10
	2	10	Z-1-B .....	1	11
X-1-F .....	1	11		2	11
	2	10	Z-1-C .....	1	10
X-1-G .....	1	10		2	10
	2	10	Z-1-D .....	1	13
				2	9
X-3-A .....	1	10	Z-1-E .....	1	11
	2	11		2	10
X-3-B .....	1	10	Z-1-F .....	1	8
	2	10		2	9
X-3-C .....	1	9	Z-1-G .....	1	9
	2	10		2	11
X-3-D .....	1	9			
	2	11			

INSPECTION DATA—MICHIGAN APPLES—Continued  
Second Washington Inspection, February 1, 1916

°Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	3	10	X-3-E .....	3	10
	4	12		4	10
W-1-B .....	3	10	X-3-F .....	3	8
	4	8		4	11
W-1-C .....	3	11	X-3-G .....	3	9
	4	12		4	12
W-1-D .....	3	8	Y-1-A .....	3	10
	4	12		4	10
W-1-E .....	3	10	Y-1-B .....	3	8
	4	11		4	9
W-1-F .....	3	3	Y-1-C .....	3	10
	4	10		4	10
W-1-G .....	3	10	Y-1-D .....	3	10
	4	13		4	10
W-2-A .....	3	13	Y-1-E .....	3	10
	4	11		4	11
W-2-B .....	3	11	Y-1-F .....	3	11
	4	10		4	11
W-2-C .....	3	11	Y-1-G .....	3	12
	4	11		4	10
W-2-D .....	3	10	Y-4-A .....	3	11
	4	10		4	9
W-2-E .....	3	11	Y-4-B .....	3	11
	4	11		4	11
W-2-F .....	3	10	Y-4-C .....	3	11
	4	8		4	12
W-2-G .....	3	11	Y-4-D .....	3	13
	4	9		4	15
X-1-A .....	3	11	Y-4-E .....	3	13
	4	11		4	11
X-1-B .....	3	10	Y-4-F .....	3	10
	4	12		4	11
X-1-C .....	3	11	Y-4-G .....	3	13
	4	6		4	11
X-1-D .....	3	10	Z-1-A .....	3	10
	4	9		4	11
X-1-E .....	3	11	Z-1-B .....	3	12
	4	10		4	12
X-1-F .....	3	11	Z-1-C .....	3	10
	4	13		4	13
X-1-G .....	3	8	Z-1-D .....	3	11
	4	12		4	14
X-3-A .....	3	12	Z-1-E .....	3	11
	4	11		4	11
X-3-B .....	3	11	Z-1-F .....	3	10
	4	11		4	11
X-3-C .....	3	10	Z-1-G .....	3	10
	4	10		4	11
X-3-D .....	3	11			
	4	11			

**INSPECTION DATA—MICHIGAN APPLES—Continued**  
**Third Washington Inspection, April 10, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	5	12	X-3-E .....	5	11
	6	9		6	10
W-1-B .....	5	8	X-3-F .....	5	10
	6	10		6	11
W-1-C .....	5	11	X-3-G .....	5	11
	6	11		6	10
W-1-D .....	5	11			
	6	9	Y-1-A .....	5	11
W-1-E .....	5	10		6	11
	6	12	Y-1-B .....	5	11
W-1-F .....	5	11		6	11
	6	10	Y-1-C .....	5	12
W-1-G .....	5	11		6	11
	6	12	Y-1-D .....	5	11
				6	10
W-2-A .....	5	10	Y-1-E .....	5	12
	6	10		6	12
W-2-B .....	5	10	Y-1-F .....	5	12
	6	8		6	12
W-2-C .....	5	11	Y-1-G .....	5	13
	6	12		6	14
W-2-D .....	5	13			
	6	12	Y-4-A .....	5	13
W-2-E .....	5	10		6	10
	6	12	Y-4-B .....	5	10
W-2-F .....	5	10		6	12
	6	13	Y-4-C .....	5	10
W-2-G .....	5	12		6	11
	6	10	Y-4-D .....	5	11
				6	10
X-1-A .....	5	3	Y-4-E .....	5	12
	6	11		6	13
X-1-B .....	5	13	Y-4-F .....	5	10
	6	12		6	11
X-1-C .....	5	10	Y-4-G .....	5	12
	6	12		6	12
X-1-D .....	5	10			
	6	11	Z-1-A .....	5	12
X-1-E .....	5	10		6	12
	6	12	Z-1-B .....	5	13
X-1-F .....	5	10		6	13
	6	13	Z-1-C .....	5	11
X-1-G .....	5	11		6	10
	6	12	Z-1-D .....	5	12
				6	11
X-3-A .....	5	12	Z-1-E .....	5	12
	6	11		6	12
X-3-B .....	5	12	Z-1-F .....	5	11
	6	12		6	11
X-3-C .....	5	12	Z-1-G .....	5	12
	6	11		6	11
X-3-D .....	5	11			
	6	12			

INSPECTION DATA—MICHIGAN APPLES—Continued  
Fourth Washington Inspection, June 12, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	9	13	X-3-E .....	9	10
	10	19		10	9
W-1-B .....	9	11	X-3-F .....	9	10
	10	10		10	11
W-1-C .....	9	11	X-3-G .....	9	10
	10	11		10	11
W-1-D .....	9	12			
	10	12	Y-1-A .....	9	11
W-1-E .....	9	12		10	10
	10	11	Y-1-B .....	9	10
W-1-F .....	9	11		10	11
	10	9	Y-1-C .....	9	12
W-1-G .....	9	11		10	12
	10	11	Y-1-D .....	9	11
				10	11
W-2-A .....	9	12	Y-1-E .....	9	10
	10	12		10	11
W-2-B .....	9	12	Y-1-F .....	9	12
	10	11		10	10
W-2-C .....	9	8	Y-1-G .....	9	14
	10	6		10	13
W-2-D .....	9	11			
	10	11	Y-4-A .....	9	11
W-2-E .....	9	9		10	11
	10	10	Y-4-B .....	9	10
W-2-F .....	9	10		10	11
	10	11	Y-4-C .....	9	10
W-2-G .....	9	10		10	11
	10	13	Y-4-D .....	9	15
				10	11
X-1-A .....	9	11	Y-4-E .....	9	12
	10	12		10	10
X-1-B .....	9	11	Y-4-F .....	9	11
	10	11		10	10
X-1-C .....	9	10	Y-4-G .....	9	11
	10	10		10	11
X-1-D .....	9	10			
	10	10	Z-1-A .....	9	9
X-1-E .....	9	10		10	10
	10	10	Z-1-B .....	9	10
X-1-F .....	9	12		10	11
	10	11	Z-1-C .....	9	10
X-1-G .....	9	11		10	10
	10	10	Z-1-D .....	9	11
				10	4
X-3-A .....	9	0	Z-1-E .....	9	13
	10	10		10	12
X-3-B .....	9	10	Z-1-F .....	9	11
	10	11		10	12
X-3-C .....	9	9	Z-1-G .....	9	10
	10	10		10	11
X-3-D .....	9	11			
	10	10			



INSPECTION DATA—MICHIGAN APPLES—Continued  
Fifth Washington Inspection, July 31, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	7	12	X-3-E .....	7	8
	8	7		8	9
W-1-B .....	7	10	X-3-F .....	7	12
	8	10		8	11
W-1-C .....	7	0	X-3-G .....	7	3
	8	11		8	11
W-1-D .....	7	10			
	8	11	Y-1-A .....	7	11
W-1-E .....	7	12		8	10
	8	11	Y-1-B .....	7	10
W-1-F .....	7	9		8	11
	8	11	Y-1-C .....	7	9
W-1-G .....	7	11		8	10
	8	11	Y-1-D .....	7	10
				8	10
W-2-A .....	7	13	Y-1-E .....	7	11
	8	10		8	10
W-2-B .....	7	11	Y-1-F .....	7	10
	8	11		8	11
W-2-C .....	7	10	Y-1-G .....	7	11
	8	10		8	12
W-2-D .....	7	12			
	8	10	Y-4-A .....	7	3
W-2-E .....	7	12		8	10
	8	12	Y-4-B .....	7	9
W-2-F .....	7	12		8	11
	8	12	Y-4-C .....	7	10
W-2-G .....	7	12		8	11
	8	10	Y-4-D .....	7	12
				8	11
X-1-A .....	7	11	Y-4-E .....	7	11
	8	10		8	12
X-1-B .....	7	11	Y-4-F .....	7	9
	8	9		8	11
X-1-C .....	7	8	Y-4-G .....	7	11
	8	8		8	11
X-1-D .....	7	10			
	8	10	Z-1-A .....	7	11
X-1-E .....	7	10		8	11
	8	10	Z-1-B .....	7	10
X-1-F .....	7	11		8	10
	8	10	Z-1-C .....	7	12
X-1-G .....	7	10		8	10
	8	11	Z-1-D .....	7	12
				8	10
X-3-A .....	7	11	Z-1-E .....	7	4
	8	11		8	10
X-3-B .....	7	10	Z-1-F .....	7	9
	8	10		8	10
X-3-C .....	7	9	Z-1-G .....	7	10
	8	11		8	11
X-3-D .....	7	3			
	8	11			

INSPECTION DATA—MICHIGAN APPLES—Continued  
Sixth Washington Inspection, September 18, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	9	7	X-3-E .....	9	8
	10	9		10	8
W-1-B .....	9	6	X-3-F .....	9	10
	10	6		10	10
W-1-C .....	9	10	X-3-G .....	9	8
	10	10		10	8
W-1-D .....	9	8			
	10	9	Y-1-A .....	9	6
W-1-E .....	9	8		10	7
	10	8	Y-1-B .....	9	8
W-1-F .....	9	8		10	11
	10	8	Y-1-C .....	9	9
W-1-G .....	9	4		10	8
	10	10	Y-1-D .....	9	10
				10	9
W-2-A .....	9	7	Y-1-E .....	9	7
	10	10		10	8
W-2-B .....	9	8	Y-1-F .....	9	9
	10	11		10	8
W-2-C .....	9	10	Y-1-G .....	9	11
	10	8		10	10
W-2-D .....	9	8			
	10	9	Y-4-A .....	9	7
W-2-E .....	9	8		10	10
	10	10	Y-4-B .....	9	9
W-2-F .....	9	8		10	9
	10	6	Y-4-C .....	9	9
W-2-G .....	9	10		10	9
	10	8	Y-4-D .....	9	9
				10	11
X-1-A .....	9	9	Y-4-E .....	9	9
	10	10		10	11
X-1-B .....	9	10	Y-4-F .....	9	9
	10	8		10	10
X-1-C .....	9	6	Y-4-G .....	9	10
	10	8		10	10
X-1-D .....	9	8			
	10	8	Z-1-A .....	9	6
X-1-E .....	9	8		10	6
	10	9	Z-1-B .....	9	11
X-1-F .....	9	8		10	11
	10	9	Z-1-C .....	9	5
X-1-G .....	9	9		10	8
	10	9	Z-1-D .....	9	11
				10	6
X-3-A .....	9	10	Z-1-E .....	9	6
	10	10		10	6
X-3-B .....	9	6	Z-1-F .....	9	6
	10	10		10	9
X-3-C .....	9	9	Z-1-G .....	9	10
	10	10		10	10
X-3-D .....	9	9			
	10	11			

**INSPECTION DATA—NEW YORK APPLES**  
**First Washington Inspection, December 1, 1915**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	15	4	X-3-E .....	7	3
	16	4		10	5
W-1-B .....	2	4	X-3-F .....	9	5
	4	4		10	4
W-1-C .....	1	5	X-3-G .....	8	4
	3	6		9	4
W-1-D .....	14	4			
	16	5	Y-1-A .....	7	4
W-1-E .....	19	4		12	4
	20	4	Y-1-B .....	11	5
W-1-F .....	1	5		12	5
	2	4	Y-1-C .....	23	5
W-1-G .....	1	5		24	3
	2	5	Y-1-D .....	23	4
				24	5
W-2-A .....	1	4	Y-1-E .....	13	4
	2	4		14	2
W-2-B .....	1	4	Y-1-F .....	15	4
	2	5		16	4
W-2-C .....	21	5	Y-1-G .....	16	4
	24	4		20	4
W-2-D .....	15	3			
	18	4	Y-4-A .....	23	5
W-2-E .....	1	5		24	4
	2	4	Y-4-B .....	13	5
W-2-F .....	18	2		14	3
	24	5	Y-4-C .....	13	3
W-2-G .....	15	4		14	4
	18	4	Y-4-D .....	20	0
				24	0
X-1-A .....	13	4	Y-4-E .....	13	4
	14	4		16	2
X-1-B .....	13	5	Y-4-F .....	13	5
	15	3		16	5
X-1-C .....	13	5	Y-4-G .....	13	4
	14	4		14	4
X-1-D .....	5	4			
	8	3	Z-1-A .....	19	4
X-1-E .....	8	3		22	1
	9	3	Z-1-B .....	19	4
X-1-F .....	15	5		22	4
	16	6	Z-1-C .....	19	0
X-1-G .....	15	5		22	3
	16	5	Z-1-D .....	19	4
				22	4
X-3-A .....	7	5	Z-1-E .....	19	3
	10	4		22	3
X-3-B .....	9	6	Z-1-F .....	15	4
	12	5		16	5
X-3-C .....	9	0	Z-1-G .....	14	5
	10	5		15	3
X-3-D .....	9	4			
	10	4			

INSPECTION DATA—NEW YORK APPLES—Continued  
Second Washington Inspection, February 1, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	21	4	X-3-E .....	14	7
	22	4		17	5
W-1-B .....	18	6	X-3-F .....	8	5
	19	5		17	5
W-1-C .....	5	4	X-3-G .....	10	2
	11	3		13	4
W-1-D .....	18	4	Y-1-A .....	19	4
	24	3		20	3
W-1-E .....	13	4	Y-1-B .....	9	3
	14	0		10	5
W-1-F .....	6	4	Y-1-C .....	21	5
	9	4		22	3
W-1-G .....	4	0	Y-1-D .....	21	4
	7	5		22	3
W-2-A .....	3	2	Y-1-E .....	15	5
	10	3		16	5
W-2-B .....	3	4	Y-1-F .....	13	6
	5	4		14	3
W-2-C .....	15	4	Y-1-G .....	13	4
	18	5		14	2
W-2-D .....	14	5	Y-4-A .....	21	4
	21	3		22	0
W-2-E .....	7	1	Y-4-B .....	15	3
	12	5		16	3
W-2-F .....	6	4	Y-4-C .....	15	3
	12	5		16	2
W-2-G .....	12	5	Y-4-D .....	15	3
	20	4		18	0
X-1-A .....	9	0	Y-4-E .....	19	4
	12	5		24	6
X-1-B .....	9	2	Y-4-F .....	21	4
	12	12		22	4
X-1-C .....	9	6	Y-4-G .....	19	0
	12	4		24	4
X-1-D .....	10	2	Z-1-A .....	16	4
	16	4		23	1
X-1-E .....	11	5	Z-1-B .....	20	5
	12	3		23	4
X-1-F .....	9	3	Z-1-C .....	13	5
	12	4		16	1
X-1-G .....	9	3	Z-1-D .....	13	3
	12	1		16	4
X-3-A .....	15	5	Z-1-E .....	13	0
	18	4		16	6
X-3-B .....	13	3	Z-1-F .....	21	0
	15	4		24	4
X-3-C .....	13	4	Z-1-G .....	21	3
	16	3		24	1
X-3-D .....	13	4			
	16	3			

**INSPECTION DATA—NEW YORK APPLES—Continued**  
**Third Washington Inspection, April 10, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	17	4	X-3-E .....	8	5
	20	6		9	4
W-1-B .....	10	5	X-3-F .....	7	6
	11	6		11	6
W-1-C .....	7	4	X-3-G .....	11	4
	8	5		14	6
W-1-D .....	17	5			
	20	6	Y-1-A .....	23	6
W-1-E .....	16	5		11	7
	17	5	Y-1-B .....	5	6
W-1-F .....	3	6		6	6
	11	5	Y-1-C .....	17	6
W-1-G .....	5	5		18	5
	11	6	Y-1-D .....	17	6
				18	6
W-2-A .....	5	5	Y-1-E .....	17	5
	11	5		21	6
W-2-B .....	8	6	Y-1-F .....	17	5
	9	7		18	5
W-2-C .....	23	5	Y-1-G .....	18	5
	20	5		19	5
W-2-D .....	17	4			
	22	5	Y-4-A .....	17	6
W-2-E .....	4	5		18	7
	5	4	Y-4-B .....	17	4
W-2-F .....	16	6		18	5
	22	4	Y-4-C .....	17	5
W-2-G .....	10	4		18	5
	11	5	Y-4-D .....	14	6
				17	4
X-1-A .....	11	6	Y-4-E .....	14	5
	16	5		17	6
X-1-B .....	8	5	Y-4-F .....	14	7
	14	5		17	6
X-1-C .....	11	5	Y-4-G .....	16	6
	15	6		17	6
X-1-D .....	6	7			
	20	5	Z-1-A .....	14	6
X-1-E .....	14	5		15	5
	20	5	Z-1-B .....	13	5
X-1-F .....	14	6		14	7
	11	5	Z-1-C .....	14	5
X-1-G .....	14	5		18	4
	17	4	Z-1-D .....	20	6
				23	6
X-3-A .....	17	5	Z-1-E .....	14	6
	11	7		17	5
X-3-B .....	8	5	Z-1-F .....	14	6
	16	5		17	4
X-3-C .....	8	3	Z-1-G .....	17	6
	11	6		18	7
X-3-D .....	8	6			
	11	7			

INSPECTION DATA—NEW YORK APPLES—Continued  
Fourth Washington Inspection, June 12, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	14	3	X-3-E .....	11	1
	23	0		13	5
W-1-B .....	17	0	X-3-F .....	13	4
	24	3		16	5
W-1-C .....	10	3	X-3-G .....	16	4
	21	2		17	5
W-1-D .....	21	4			
	23	0	Y-1-A .....	21	5
W-1-E .....	16	4		22	3
	23	0	Y-1-B .....	7	4
W-1-F .....	7	4		8	3
	8	7	Y-1-C .....	19	4
W-1-G .....	8	4		20	0
	12	4	Y-1-D .....	19	5
				20	5
W-2-A .....	6	5	Y-1-E .....	20	5
	9	3		24	5
W-2-B .....	4	3	Y-1-F .....	19	4
	10	3		20	5
W-2-C .....	14	5	Y-1-G .....	15	4
	22	5		22	4
W-2-D .....	16	3			
	20	5	Y-4-A .....	19	3
W-2-E .....	8	3		20	6
	11	3	Y-4-B .....	19	4
W-2-F .....	5	4		20	1
	11	4	Y-4-C .....	19	4
W-2-G .....	13	6		20	4
	22	4	Y-4-D .....	21	4
				23	4
X-1-A .....	8	3	Y-4-E .....	20	5
	15	3		23	3
X-1-B .....	11	2	Y-4-F .....	20	4
	16	3		23	5
X-1-C .....	8	4	Y-4-G .....	20	4
	16	4		23	1
X-1-D .....	4	4			
	14	5	Z-1-A .....	17	5
X-1-E .....	19	4		20	4
	21	0	Z-1-B .....	16	3
X-1-F .....	13	4		18	3
	17	4	Z-1-C .....	20	4
X-1-G .....	8	4		23	4
	13	3	Z-1-D .....	15	4
				18	5
X-3-A .....	13	4	Z-1-E .....	20	4
	14	6		23	0
X-3-B .....	11	3	Z-1-F .....	20	5
	14	5		23	4
X-3-C .....	14	5	Z-1-G .....	20	4
	17	4		23	3
X-3-D .....	14	1			
	17	6			



INSPECTION DATA—NEW YORK APPLES—Continued  
Fifth Washington Inspection, July 31, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	18	3	X-3-E .....	12	4
	19	4		16	4
W-1-B .....	8	3	X-3-F .....	12	4
	16	6		14	3
W-1-C .....	4	4	X-3-G .....	7	4
	12	2		12	3
W-1-D .....	19	4	Y-1-A .....	9	4
	22	5		10	3
W-1-E .....	21	3	Y-1-B .....	1	5
	22	3		2	4
W-1-F .....	4	3	Y-1-C .....	15	3
	5	4		16	3
W-1-G .....	6	1	Y-1-D .....	13	4
	9	5		14	4
W-2-A .....	4	3	Y-1-E .....	22	3
	12	4		23	3
W-2-B .....	7	0	Y-1-F .....	23	3
	12	4		24	6
W-2-C .....	13	4	Y-1-G .....	23	3
	19	3		24	3
W-2-D .....	19	3	Y-4-A .....	14	3
	23	2		15	3
W-2-E .....	9	3	Y-4-B .....	23	2
	10	2		24	0
W-2-F .....	4	0	Y-4-C .....	23	4
	10	2		24	3
W-2-G .....	7	3	Y-4-D .....	16	0
	15	3		19	2
X-1-A .....	17	4	Y-4-E .....	15	3
	18	2		18	3
X-1-B .....	10	4	Y-4-F .....	15	5
	17	2		18	1
X-1-C .....	10	4	Y-4-G .....	15	4
	17	3		18	0
X-1-D .....	12	3	Z-1-A .....	21	4
	18	0		24	3
X-1-E .....	10	2	Z-1-B .....	21	0
	13	5		24	4
X-1-F .....	1	4	Z-1-C .....	21	3
	10	3		44	2
X-1-G .....	7	4	Z-1-D .....	21	7
	10	5		24	4
X-3-A .....	9	4	Z-1-E .....	21	3
	12	4		24	1
X-3-B .....	7	4	Z-1-F .....	13	3
	10	4		18	4
X-3-C .....	15	4	Z-1-G .....	13	4
	18	3		16	4
X-3-D .....	15	4			
	18	4			

**INSPECTION DATA—NEW YORK APPLES—Continued**  
**Sixth Washington Inspection, September 18, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	9	1	X-3-E .....	1	2
	10	2		2	2
W-1-B .....	13	2	X-3-F .....	2	4
	22	4		3	2
W-1-C .....	2	3	X-3-G .....	1	4
	20	4		2	3
W-1-D .....	7				
	10	4	Y-1-A .....	1	3
W-1-E .....	7	4		2	3
	10	3	Y-1-B .....	3	
W-1-F .....	21	3		4	2
	22	3	Y-1-C .....	1	2
W-1-G .....	3	3		2	3
	15	3	Y-1-D .....	1	3
				2	3
W-2-A .....	7	3	Y-1-E .....	1	
	8	3		2	2
W-2-B .....	6	5	Y-1-F .....	1	4
	11	3		2	4
W-2-C .....	3	1	Y-1-G .....	1	4
	6	2		2	3
W-2-D .....	9	2			
	12	2	Y-4-A .....	10	2
W-2-E .....	19	2		11	2
	22	2	Y-4-B .....	1	4
W-2-F .....	14	2		2	3
	20	5	Y-4-C .....	1	3
W-2-G .....	8	2		2	2
	9	2	Y-4-D .....	1	3
				2	3
X-1-A .....	3	2	Y-4-E .....	1	3
	5	2		2	3
X-1-B .....	6	3	Y-4-F .....	1	3
	7	3		2	4
X-1-C .....	7	2	Y-4-G .....	21	3
	18	3		22	3
X-1-D .....	9	2			
	11	3	Z-1-A .....	1	3
X-1-E .....	6	1		2	2
	7	2	Z-1-B .....	7	
X-1-F .....	18	2		11	3
	21	3	Z-1-C .....	10	4
X-1-G .....	3	3		11	2
	11	3	Z-1-D .....	1	3
				2	3
X-3-A .....	16	3	Z-1-E .....	1	3
	22	3		2	2
X-3-B .....	17	2	Z-1-F .....	1	2
	22	2		2	4
X-3-C .....	20	5	Z-1-G .....	19	4
	21	2		22	4
X-3-D .....	20	4			
	21	5			

## INSPECTION DATA—PENNSYLVANIA APPLES

First Washington Inspection, December 1, 1915

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	21	5	X-3-E .....	21	2
	22	3		22	5
W-1-B .....	10	4	X-3-F .....	21	4
	9	5		22	4
W-1-C .....	21	0	X-3-G .....	23	2
	22	2		24	4
W-1-D .....	11	3			
	12	4	Y-1-A .....	22	3
W-1-E .....	14	4		23	4
	15	4	Y-1-B .....	23	6
W-1-F .....	15	3		24	1
	18	3	Y-1-C .....	21	4
W-1-G .....	14	3		22	4
	17	2	Y-1-D .....	21	3
				22	4
W-2-A .....	10	3	Y-1-E .....	21	0
	11	3		22	3
W-2-B .....	13	4	Y-1-F .....	3	4
	14	4		4	5
W-2-C .....	23	3	Y-1-G .....	3	3
	24	4		4	2
W-2-D .....	13	3			
	15	0	Y-4-A .....	23	1
W-2-E .....	13	3		24	4
	15	5	Y-1-B .....	23	4
W-2-F .....	15	3		24	4
	16	2	Y-1-C .....	1	3
W-2-G .....	21	1		2	3
	22	1	Y-1-D .....	1	4
				2	4
X-1-A .....	21	2	Y-1-E .....	21	4
	22	3		22	4
X-1-B .....	21	2	Y-1-F .....	21	4
	22	4		22	4
X-1-C .....	22	3	Y-1-G .....	1	4
	23	5		2	3
X-1-D .....	21	3			
	22	2	Z-1-A .....	21	3
X-1-E .....	20	4		22	0
	23	0	Z-1-B .....	21	0
X-1-F .....	21	3		22	0
	22	2	Z-1-C .....	1	4
X-1-G .....	21	1		2	3
	22	2	Z-1-D .....	1	5
				2	7
X-3-A .....	23	1	Z-1-E .....	1	4
	24	3		2	4
X-3-B .....	23	4	Z-1-F .....	1	4
	24	3		2	4
X-3-C .....	23	4	Z-1-G .....	1	3
	24	0		2	4
X-3-D .....	21	5			
	24	5			

**INSPECTION DATA—PENNSYLVANIA APPLES—Continued**  
**Second Washington Inspection, February 1, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	20	5	X-3-E .....	20	6
	23	6		17	5
W-1-B .....	11	5	X-3-F .....	20	3
	12	2		23	4
W-1-C .....	23	4	X-3-G .....	18	5
	24	5		17	3
W-1-D .....	10	6			
	14	4	Y-1-A .....	17	1
W-1-E .....	13	3		18	5
	11	4	Y-1-B .....	18	7
W-1-F .....	16	4		21	10
	17	6	Y-1-C .....	23	5
W-1-G .....	15	5		24	4
	16	6	Y-1-D .....	23	1
				13	3
W-2-A .....	9	3	Y-1-E .....	23	4
	12	4		24	5
W-2-B .....	15	1	Y-1-F .....	1	5
	16	4		2	5
W-2-C .....	21	4	Y-1-G .....	1	3
	22	4		2	0
W-2-D .....	12	4			
	14	3	Y-4-A .....	21	0
W-2-E .....	12	3		22	5
	14	5	Y-4-B .....	21	5
W-2-F .....	17	3		22	4
	19	3	Y-4-C .....	3	4
W-2-G .....	23	2		4	3
	24	1	Y-4-D .....	3	1
				4	5
X-1-A .....	20	3	Y-4-E .....	23	4
	23	1		24	3
X-1-B .....	23	3	Y-4-F .....	23	3
	24	2		24	6
X-1-C .....	21	3	Y-4-G .....	3	5
	24	5		4	5
X-1-D .....	23	2			
	24	0	Z-1-A .....	16	4
X-1-E .....	21	7		20	0
	24	5	Z-1-B .....	23	3
X-1-F .....	23	4		24	4
	24	4	Z-1-C .....	3	6
X-1-G .....	23	1		4	0
	24	3	Z-1-D .....	3	3
				4	5
X-3-A .....	20	4	Z-1-E .....	5	6
	22	4		11	4
X-3-B .....	20	6	Z-1-F .....	5	5
	22	5		19	5
X-3-C .....	19	5	Z-1-G .....	3	4
	22	5		9	6
X-3-D .....	22	4			
	23	0			

**INSPECTION DATA—PENNSYLVANIA APPLES—Continued**  
**Third Washington Inspection, April 10, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	16	4	X-3-E .....	23	7
	17	6		19	6
W-1-B .....	5	6	X-3-F .....	17	4
	6	5		18	4
W-1-C .....	17	5	X-3-G .....	1	5
	18	6		19	5
W-1-D .....	9	5			
	13	4	Y-1-A .....	20	6
W-1-E .....	10	5		17	6
	12	6	Y-1-B .....	17	3
W-1-F .....	13	4		19	3
	14	5	Y-1-C .....	13	6
W-1-G .....	12	5		14	6
	13	5	Y-1-D .....	14	6
				15	4
W-2-A .....	6	6	Y-1-E .....	13	5
	7	5		14	5
W-2-B .....	19	5	Y-1-F .....	5	5
	18	8		6	5
W-2-C .....	19	5	Y-1-G .....	7	5
	18	5		6	4
W-2-D .....	9	4			
	10	5	Y-4-A .....	13	2
W-2-E .....	10	6		14	4
	11	5	Y-4-B .....	17	4
W-2-F .....	11	4		20	3
	14	3	Y-4-C .....	5	6
W-2-G .....	17	4		6	4
	18	3	Y-4-D .....	5	6
				6	6
X-1-A .....	15	3	Y-4-E .....	13	7
	16	2		15	6
X-1-B .....	13	2	Y-4-F .....	17	6
	14	2		18	6
X-1-C .....	19	4	Y-4-G .....	5	6
	18	4		6	4
X-1-D .....	17	4			
	18	3	Z-1-A .....	8	1
X-1-E .....	14	5		23	..
	18	5	Z-1-B .....	17	..
X-1-F .....	17	4		16	..
	18	5	Z-1-C .....	5	5
X-1-G .....	17	3		7	2
	13	3	Z-1-D .....	7	..
				6	3
X-3-A .....	17	4	Z-1-E .....	8	..
	18	7		4	3
X-3-B .....	14	5	Z-1-F .....	3	6
	16	5		4	3
X-3-C .....	17	5	Z-1-G .....	7	5
	18	4		8	6
X-3-D .....	16	5			
	20	6			

**INSPECTION DATA—PENNSYLVANIA APPLES—Continued**  
**Fourth Washington Inspection, June 12, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	15	1	X-3-E .....	14	3
	19	3		24	3
W-1-B .....	7	2	X-3-F .....	19	3
	8	0		24	2
W-1-C .....	7	1	X-3-G .....	21	3
	20	2		22	3
W-1-D .....	7	2			
	16	2	Y-1-A .....	14	2
W-1-E .....	16	0		19	3
	17	3	Y-1-B .....	20	4
W-1-F .....	19	3		22	1
	20	2	Y-1-C .....	15	4
W-1-G .....	18	2		16	3
	19	3	Y-1-D .....	7	3
				8	2
W-2-A .....	2	2	Y-1-E .....	5	4
	8	1		6	3
W-2-B .....	20	0	Y-1-F .....	8	6
	24	3		12	3
W-2-C .....	14	3	Y-1-G .....	8	0
	15	2		9	1
W-2-D .....	18	2			
	16	2	Y-4-A .....	15	5
W-2-E .....	16	3		16	2
	17	2	Y-4-B .....	14	0
W-2-F .....	18	2		19	0
	21	3	Y-4-C .....	7	2
W-2-G .....	19	1		10	3
	20	2	Y-4-D .....	7	2
				8	5
X-1-A .....	14	3	Y-4-E .....	7	3
	16	0		16	2
X-1-B .....	18	4	Y-4-F .....	19	2
	20	2		20	3
X-1-C .....	4	1	Y-4-G .....	7	3
	20	0		8	3
X-1-D .....	8	2			
	20	2	Z-1-A .....	..	..
X-1-E .....	19	3		..	..
	22	4	Z-1-B .....	2	0
X-1-F .....	19	2		6	1
	20	1	Z-1-C .....	6	1
X-1-G .....	19	1		11	0
	20	1	Z-1-D .....	15	3
				16	0
X-3-A .....	15	4	Z-1-E .....	7	0
	16	4		23	2
X-3-B .....	17	2	Z-1-F .....	6	0
	21	3		10	3
X-3-C .....	20	5	Z-1-G .....	9	1
	21	3		11	2
X-3-D .....	15	3			
	19	3			



INSPECTION DATA—PENNSYLVANIA APPLES—Continued  
Fifth Washington Inspection, July 31, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	14	0	X-3-F .....	2	1
	18	0		10	1
W-1-B .....	1	3	X-3-G .....	11	5
	2	0		8	4
W-1-C .....	8	5			
	9	3	Y-1-A .....	11	5
W-1-D .....	9	3		16	2
	15	3	Y-1-B .....	15	2
W-1-E .....	7	2		16	3
	8	4	Y-1-C .....	5	4
W-1-F .....	12	2		6	1
	21	5	Y-1-D .....	17	3
W-1-G .....	9	5		18	3
	20	1	Y-1-E .....	7	3
				17	5
W-2-A .....	1	3	Y-1-F .....	11	4
	4	2		16	6
W-2-B .....	21	0	Y-1-G .....	11	1
	23	1		12	3
W-2-C .....	13	3			
	16	3	Y-4-A .....	17	0
W-2-D .....	8	3		9	5
	17	3	Y-4-B .....	13	3
W-2-E .....	7	2		15	3
	8	2	Y-4-C .....	14	0
W-2-F .....	10	3		15	5
	12	2	Y-4-D .....	11	1
W-2-G .....	15	2		12	5
	16	3	Y-4-E .....	8	5
				9	5
X-1-A .....	11	3	Y-4-F .....	12	2
	10	1		16	1
X-1-B .....	15	3	Y-4-G .....	11	4
	19	1		12	4
X-1-C .....	7	0			
	8	0	Z-1-A .....	..	..
X-1-D .....	4	2		..	..
	5	1	Z-1-B .....	..	..
X-1-E .....	7	4		..	..
	12	6	Z-1-C .....	14	0
X-1-F .....	5	7		..	..
	8	2	Z-1-D .....	20	0
X-1-G .....	15	3		18	0
	16	2	Z-1-E .....	12	2
				13	0
X-3-A .....	9	4	Z-1-F .....	8	1
	11	6		9	0
X-3-B .....	8	5	Z-1-G .....	4	0
	10	2		5	3
X-3-C .....	9	5			
	14	3			
X-3-D .....	13	7			
	17	5			
X-3-E .....	13	2			
	15	5			

Can No. 10 X-1-A black inside  
Can No. 19 X-1-B very rusty inside,  
large air space and every evidence of  
severe corrosion. No perforation.

**INSPECTION DATA—PENNSYLVANIA APPLES—Continued**  
**Sixth Washington Inspection, September 18, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	9	2	X-3-E .....	10	1
	13	2		11	0
W-1-B .....	3	3	X-3-F .....	11	1
	4	2		12	1
W-1-C .....	13	0	X-3-G .....	4	3
	16	1		5	3
W-1-D .....	18	1			
	19	0	Y-1-A .....	7	4
W-1-E .....	9	2		10	3
	18	0	Y-1-B .....	13	4
W-1-F .....	11	1		14	2
	22	2	Y-1-C .....	7	4
W-1-G .....	10	4		8	3
	11	2	Y-1-D .....	19	3
				20	3
W-2-A .....	5	2	Y-1-E .....	9	1
	13	3		20	4
W-2-B .....	9	3	Y-1-F .....	9	4
	10	3		10	3
W-2-C .....	9	0	Y-1-G .....	10	1
	12	1		14	1
W-2-D .....	6	1			
	21	0	Y-4-A .....	11	3
W-2-E .....	6	2		12	2
	20	2	Y-4-B .....	5	4
W-2-F .....	8	2		16	3
	20	1	Y-4-C .....	12	1
W-2-G .....	13	2		13	1
	14	0	Y-4-D .....	9	2
				14	0
X-1-A .....	7	1	Y-4-E .....	19	0
	12	5		20	4
X-1-B .....	11	0	Y-4-F .....	1	1
	12	0		2	1
X-1-C .....	13	0	Y-4-G .....	6	4
	14	3		10	3
X-1-D .....	14	0			
	15	0	Z-1-A .....	0	0
X-1-E .....	15	6		0	0
	16	3	Z-1-B .....	0	0
X-1-F .....	15	4		0	0
	16	5	Z-1-C .....	0	0
X-1-G .....	8	0		0	0
	14	1	Z-1-D .....	22	0
				23	0
X-3-A .....	7	0	Z-1-E .....	0	0
	10	5		0	0
X-3-B .....	15	4	Z-1-F .....	11	0
	18	3		0	0
X-3-C .....	11	3	Z-1-G .....	10	3
	12	1		12	5
X-3-D .....	10	0			
	11	0			

**INSPECTION DATA—STRING BEANS**  
**First Washington Inspection, December 1, 1915**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	45	10	X-3-E .....	46	8
	46	10		47	11
W-1-B .....	45	11	X-3-F .....	45	8
	46	8		46	10
W-1-C .....	45	8	X-3-G .....	21	9
	46	10		24	8
W-1-D .....	47	11			
	48	10	Y-1-A .....	25	9
W-1-E .....	44	11		30	11
	45	9	Y-1-B .....	42	9
W-1-F .....	46	9		43	4
	47	10	Y-1-C .....	22	10
W-1-G .....	23	9		23	13
	24	9	Y-1-D .....	45	11
				46	11
W-2-A .....	21	11	Y-1-E .....	42	11
	22	10		43	11
W-2-B .....	45	10	Y-1-F .....	45	10
	46	9		46	12
W-2-C .....	45	9	Y-1-G .....	46	11
	46	6		47	11
W-2-D .....	47	10			
	48	9	Y-4-A .....	45	10
W-2-E .....	23	10		46	9
	24	10	Y-4-B .....	23	10
W-2-F .....	46	10		24	10
	47	8	Y-4-C .....	41	10
W-2-G .....	45	10		43	11
	46	7	Y-4-D .....	41	10
				42	13
X-1-A .....	21	11	Y-4-E .....	43	13
	24	9		44	12
X-1-B .....	44	10	Y-4-F .....	43	11
	45	10		45	9
X-1-C .....	45	9	Y-4-G .....	21	9
	46	11		23	11
X-1-D .....	15	8			
	23	10	Z-1-A .....	45	10
X-1-E .....	23	8		46	9
	24	10	Z-1-B .....	46	9
X-1-F .....	21	9		47	10
	24	11	Z-1-C .....	45	9
X-1-G .....	45	10		46	10
	46	11	Z-1-D .....	32	6
				35	13
X-3-A .....	45	10	Z-1-E .....	45	10
	46	9		46	10
X-3-B .....	23	10	Z-1-F .....	45	11
	24	10		46	13
X-3-C .....	21	9	Z-1-G .....	45	10
	24	11		46	7
X-3-D .....	41	11			
	42	11			

**INSPECTION DATA—STRING BEANS—Continued**  
**Second Washington Inspection, February 1, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A	40	7	X-3-E	43	9
	42	10		44	12
W-1-B	43	9	X-3-F	43	10
	47	10		47	8
W-1-C	21	8	X-3-G	22	9
	22	12		23	Jammed
W-1-D	18	7			
	23	9	Y-1-A	13	5
W-1-E	41	6		15	10
	43	6	Y-1-B	21	8
W-1-F	43	12		22	9
	44	9	Y-1-C	41	9
W-1-G	21	9		42	9
	22	9	Y-1-D	42	11
				43	9
W-2-A	36	9	Y-1-E	39	10
	45	9		40	10
W-2-B	43	5	Y-1-F	42	8
	44	10		43	10
W-2-C	41	10	Y-1-G	42	8
	42	7		45	4
W-2-D	45	9			
	46	9	Y-4-A	42	7
W-2-E	21	5		44	7
	48	9	Y-4-B	21	8
W-2-F	45	7		22	10
	48	9	Y-4-C	1	9
W-2-G	43	7		20	7
	44	9	Y-4-D	43	11
				44	12
X-1-A	45	10	Y-4-E	41	12
	46	11		42	11
X-1-B	41	10	Y-4-F	41	12
	42	10		44	11
X-1-C	43	10	Y-4-G	45	11
	44	9		46	10
X-1-D	41	9			
	42	9	Z-1-A	43	14
X-1-E	45	10		44	13
	46	8	Z-1-B	44	11
X-1-F	43	6		45	7
	45	9	Z-1-C	41	10
X-1-G	43	10		42	9
	44	10	Z-1-D	21	12
				22	12
X-3-A	47	11	Z-1-E	19	11
	48	8		18	11
X-3-B	47	10	Z-1-F	43	13
	48	10		47	13
X-3-C	46	6	Z-1-G	43	10
	47	6		44	12
X-3-D	43	10			
	44	8			

INSPECTION DATA—STRING BEANS—Continued  
Third Washington Inspection, April 10, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	33	10	X-1-A .....	39	10
	34	9		42	11
	35	10		43	11
	37	10		44	9
W-1-B .....	37	6	X-1-B .....	37	10
	39	11		38	9
	40	5		39	8
	44	7		40	12
W-1-C .....	17	10	X-1-C .....	37	10
	18	10		38	7
	20	8		39	7
	24	9		40	7
W-1-D .....	17	11	X-1-D .....	37	8
	19	10		38	9
	20	10		39	10
	22	9		40	7
W-1-E .....	37	9	X-1-E .....	37	9
	38	7		38	8
	39	9		39	8
	40	6		42	8
W-1-F .....	38	9	X-1-F .....	39	10
	39	10		40	8
	40	10		42	7
	41	6		44	10
W-1-G .....	16	10	X-1-G .....	38	10
	17	10		39	11
	18	7		41	10
	19	9		42	7
W-2-A .....	25	11	X-3-A .....	40	8
	26	12		41	10
	37	11		42	7
	38	10		43	8
W-2-B .....	37	10	X-3-B .....	42	10
	38	7		43	10
	39	7		45	9
	42	7		46	10
W-2-C .....	37	7	X-3-C .....	41	9
	38	9		42	9
	39	10		43	7
	44	10		45	9
W-2-D .....	37	10	X-3-D .....	34	10
	41	10		38	7
	42	9		39	9
	43	10		40	11
W-2-E .....	41	10	X-3-E .....	38	10
	43	7		39	12
	45	6		41	9
	46	9		42	10
W-2-F .....	37	9	X-3-F .....	38	13
	41	10		39	10
	42	10		41	6
	43	10		44	11
W-2-G .....	37	3	X-3-G .....	7	11
	38	10		18	7
	41	7		19	10
	47	8		20	7

**INSPECTION DATA—STRING BEANS—Continued**  
**Third Washington Inspection, April 10, 1916—Continued**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
Y-1-A .....	17	11	Y-4-E .....	36	6
	18	8		37	10
	26	5		38	7
	42	4		40	9
Y-1-B .....	37	3	Y-4-F .....	19	10
	38	10		38	10
	39	13		39	10
	41	10		40	11
Y-1-C .....	37	10	Y-4-G .....	13	7
	38	10		17	11
	39	10		20	5
	40	12		24	12
Y-1-D .....	37	7	Z-1-A .....	38	9
	38	11		39	10
	39	4		40	9
	41	6		42	9
Y-1-E .....	20	15	Z-1-B .....	39	10
	22	7		40	10
	23	7		41	11
	24	7		42	7
Y-1-F .....	37	8	Z-1-C .....	37	10
	38	10		38	14
	39	7		39	10
	41	9		40	9
Y-1-G .....	38	9	Z-1-D .....	17	11
	39	10		18	9
	43	9		19	11
	44	7		24	13
Y-4-A .....	38	8	Z-1-E .....	40	11
	39	10		41	9
	41	10		42	3
	47	10		44	7
Y-4-B .....	13	10	Z-1-F .....	38	12
	14	10		39	3
	19	6		43	11
	20	6		44	11
Y-4-C .....	16	14	Z-1-G .....	37	13
	21	13		38	11
	22	10		39	10
	24	10		41	10
Y-4-D .....	36	7			
	37	7			
	38	8			
	39	12			



INSPECTION DATA—STRING BEANS—Continued  
Fourth Washington Inspection, June 12, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	28	10	X-3-E .....	37	10
	31	7		40	9
W-1-B .....	25	10	X-3-F .....	37	7
	28	10		40	10
W-1-C .....	29	11	X-3-G .....	5	11
	31	10		8	8
W-1-D .....	7	11			
	8	9	Y-1-A .....	31	8
W-1-E .....	34	9		40	1
	36	10	Y-1-B .....	33	12
W-1-F .....	35	10		40	13
	37		Y-1-C .....	34	10
W-1-G .....	45	10		35	10
	46	10	Y-1-D .....	34	13
				40	6
W-2-A .....	35	11	Y-1-E .....	38	10
	41	10		41	10
W-2-B .....	33	10	Y-1-F .....	33	10
	40	7		40	10
W-2-C .....	33	10	Y-1-G .....	37	10
	40	11		40	11
W-2-D .....	38	10			
	39	11	Y-4-A .....	37	11
W-2-E .....	42	9		40	11
	44	9	Y-4-B .....	15	11
W-2-F .....	38	8		18	11
	39	11	Y-4-C .....	23	10
W-2-G .....	39	11		42	9
	40	10	Y-4-D .....	33	6
				34	9
X-1-A .....	37	10	Y-4-E .....	34	5
	38	10		35	10
X-1-B .....	35	8	Y-4-F .....	36	9
	36	11		37	9
X-1-C .....	33	9	Y-4-G .....	43	10
	36	12		47	10
X-1-D .....	34	9			
	35	10	Z-1-A .....	34	8
X-1-E .....	36	10		37	13
	40	9	Z-1-B .....	20	6
X-1-F .....	38	1		24	10
	41	8	Z-1-C .....	23	8
X-1-G .....	37	10		24	11
	40	10	Z-1-D .....	14	11
				20	11
X-3-A .....	38	10	Z-1-E .....	17	11
	39	6		22	10
X-3-B .....	37	11	Z-1-F .....	37	10
	41	7		40	7
X-3-C .....	37	10	Z-1-G .....	22	10
	44	8		40	9
X-3-D .....	35	9			
	36	10			

**INSPECTION DATA—STRING BEANS—Continued**  
**Fifth Washington Inspection, July 31, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	4	7	X-3-E .....	3	8
	11	8		22	9
W-1-B .....	27	7	X-3-F .....	22	5
	31	8		23	5
W-1-C .....	38	7	X-3-G .....	37	10
	39	8		38	8
W-1-D .....	2	6			
	24	6	Y-1-A .....	24	9
W-1-E .....	22	7		29	8
	32	7	Y-1-B .....	26	14
W-1-F .....	21	9		30	8
	22	5	Y-1-C .....	31	10
W-1-G .....	13	7		32	8
	14	7	Y-1-D .....	27	11
				28	0
W-2-A .....	23	9	Y-1-E .....	16	11
	24	8		18	10
W-2-B .....	21	7	Y-1-F .....	15	6
	24	6		16	5
W-2-C .....	15	7	Y-1-G .....	21	9
	16	8		22	9
W-2-D .....	28	9			
	40	9	Y-4-A .....	23	10
W-2-E .....	15	8		33	9
	16	10	Y-4-B .....	9	10
W-2-F .....	12	7		10	8
	21	10	Y-4-C .....	12	10
W-2-G .....	35	9		17	10
	36	6	Y-4-D .....	23	9
				35	13
X-1-A .....	15	9	Y-4-E .....	23	8
	16	11		24	8
X-1-B .....	30	10	Y-4-F .....	25	8
	34	10		34	9
X-1-C .....	15	7	Y-4-G .....	3	8
	16	9		41	11
X-1-D .....	3	9			
	36	11	Z-1-A .....	25	9
X-1-E .....	25	9		26	6
	26	7	Z-1-B .....	37	10
X-1-F .....	31	9		38	11
	32	9	Z-1-C .....	27	12
X-1-G .....	33	9		30	10
	34	6	Z-1-D .....	15	11
				43	11
X-3-A .....	15	9	Z-1-E .....	2	7
	16	6		16	9
X-3-B .....	25	11	Z-1-F .....	13	9
	29	10		14	10
X-3-C .....	15	9	Z-1-G .....	11	7
	16	7		13	0
X-3-D .....	9	11			
	22	10			

**INSPECTION DATA—STRING BEANS—Continued**  
**Sixth Washington Inspection, September 18, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	26	10	X-3-E .....	7	9
	30	9		11	7
W-1-B .....	2	10	X-3-F .....	29	9
	9	7		33	6
W-1-C .....	43	10	X-3-G .....	45	5
	44	3		48	9
W-1-D .....	43	6			
	44	7	Y-1-A .....	9	9
W-1-E .....	28	11		11	9
	33	7	Y-1-B .....	24	6
W-1-F .....	17	8		28	9
	18	11	Y-1-C .....	27	11
W-1-G .....	10	9		28	11
	11	9	Y-1-D .....	33	7
				35	4
W-2-A .....	15	9	Y-1-E .....	15	11
	16	10		19	7
W-2-B .....	22	10	Y-1-F .....	14	9
	23	7		18	9
W-2-C .....	13	7	Y-1-G .....	27	10
	14	6		28	10
W-2-D .....	14	9			
	20	7	Y-4-A .....	21	8
W-2-E .....	13	7		22	9
	18	11	Y-4-B .....	45	10
W-2-F .....	6	6		46	10
	16	10	Y-4-C .....	9	11
W-2-G .....	18	10		11	9
	22	11	Y-4-D .....	25	7
				26	6
X-1-A .....	25	9	Y-4-E .....	15	8
	35	9		20	8
X-1-B .....	3	10	Y-4-F .....	16	9
	20	7		18	10
X-1-C .....	29	7	Y-4-G .....	38	6
	35	8		44	7
X-1-D .....	17	9			
	19	12	Z-1-A .....	19	8
X-1-E .....	19	7		23	8
	22	4	Z-1-B .....	15	8
X-1-F .....	23	8		23	6
	33	9	Z-1-C .....	17	10
X-1-G .....	11	9		36	9
	13	12	Z-1-D .....	41	11
				46	6
X-3-A .....	13	11	Z-1-E .....	15	10
	14	11		21	11
X-3-B .....	26	12	Z-1-F .....	15	9
	30	8		16	9
X-3-C .....	25	8	Z-1-G .....	5	8
	26	8		7	11
X-3-D .....	10	7			
	11	9			

**INSPECTION DATA—CIDER**  
**First Washington Inspection, December 1, 1915**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	1	10	X-3-E .....	1	15
	2	9		2	13
W-1-B .....	1	12	X-3-F .....	1	12
	2	15		2	13
W-1-C .....	1	14	X-3-G .....	1	13
	2	10		2	14
W-1-D .....	1	13	Y-1-A .....	1	14
	2	16		2	15
W-1-E .....	1	14	Y-1-B .....	1	13
	2	12		2	15
W-1-F .....	1	13	Y-1-C .....	1	13
	2	12		2	15
W-1-G .....	1	11	Y-1-D .....	1	13
	2	14		2	13
W-2-A .....	1	14	Y-1-E .....	1	9
	2	16		2	11
W-2-B .....	1	15	Y-1-F .....	1	13
	2	14		2	12
W-2-C .....	1	15	Y-1-G .....	1	16
	2	15		2	15
W-2-D .....	1	13	Y-4-A .....	1	13
	2	13		2	13
W-2-E .....	1	15	Y-4-B .....	1	15
	2	12		2	14
W-2-F .....	1	12	Y-4-C .....	1	14
	2	11		2	16
W-2-G .....	1	11	Y-4-D .....	1	13
	2	11		2	13
X-1-A .....	1	12	Y-4-E .....	1	14
	2	14		2	14
X-1-B .....	1	14	Y-4-F .....	1	13
	2	13		2	14
X-1-C .....	1	13	Y-4-G .....	1	16
	2	12		2	13
X-1-D .....	1	12	Z-1-A .....	1	14
	2	14		2	15
X-1-E .....	1	14	Z-1-B .....	1	16
	2	11		2	16
X-1-F .....	1	11	Z-1-C .....	1	15
	2	12		2	12
X-1-G .....	1	12	Z-1-D .....	1	8
	2	10		2	11
X-3-A .....	1	16	Z-1-E .....	1	12
	2	12		2	15
X-3-B .....	1	15	Z-1-F .....	1	15
	2	18		2	15
X-3-C .....	1	15	Z-1-G .....	1	18
	2	15		2	15
X-3-D .....	1	14			
	2	13			

**INSPECTION DATA—CIDER—Continued**  
**Second Washington Inspection, February 1, 1916**

Two cans of each lot opened and inspected. No detailed observations recorded, as condition the same as before.

**Third Washington Inspection, April 10, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	5	10	X-3-E .....	5	15
	6	10		6	14
W-1-B .....	5	9	X-3-F .....	5	11
	6	14		6	12
W-1-C .....	5	10	X-3-G .....	5	14
	6	12		6	14
W-1-D .....	5	13	Y-1-A .....	5	15
	6	14		6	13
W-1-E .....	5	15	Y-1-B .....	5	15
	6	16		6	12
W-1-F .....	5	15	Y-1-C .....	5	12
	6	15		6	15
W-1-G .....	5	14	Y-1-D .....	5	12
	6	16		6	13
W-2-A .....	5	15	Y-1-E .....	5	12
	6	15		6	12
W-2-B .....	5	15	Y-1-F .....	5	14
	6	13		6	14
W-2-C .....	5	13	Y-1-G .....	5	17
	6	13		6	15
W-2-D .....	5	16	Y-4-A .....	5	15
	6	15		6	13
W-2-E .....	5	14	Y-4-B .....	5	16
	6	16		6	15
W-2-F .....	5	12	Y-4-C .....	5	13
	6	14		6	16
W-2-G .....	5	10	Y-4-D .....	5	14
	6	11		6	15
X-1-A .....	5	6	Y-4-E .....	5	16
	6	5		6	15
X-1-B .....	5	13	Y-4-F .....	5	16
	6	14		6	17
X-1-C .....	5	13	Y-4-G .....	5	15
	6	11		6	16
X-1-D .....	5	13	Z-1-A .....	5	13
	6	12		6	14
X-1-E .....	5	13	Z-1-B .....	5	16
	6	14		6	16
X-1-F .....	5	11	Z-1-C .....	5	15
	6	12		6	10
X-1-G .....	5	12	Z-1-D .....	5	8
	6	13		6	12
X-3-A .....	5	14	Z-1-E .....	5	13
	6	15		6	14
X-3-B .....	5	12	Z-1-F .....	5	16
	6	14		6	16
X-3-C .....	5	15	Z-1-G .....	5	16
	6	16		6	15
X-3-D .....	5	16			
	6	14			

**INSPECTION DATA—CIDER—Continued**  
**Fourth Washington Inspection, June 12, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	7	5	X-3-F .....	7	10
	8	9		8	10
W-1-B .....	7	13	X-3-G .....	7	15
	8	14		8	12
W-1-C .....	7	14	Y-1-A .....	7	9
	8	9		8	8
W-1-D .....	7	14	Y-1-B .....	7	12
	8	12		8	13
W-1-E .....	7	13	Y-1-C .....	7	13
	8	15		8	14
W-1-F .....	7	14	Y-1-D .....	7	13
	8	15		8	12
W-1-G .....	7	14	Y-1-E .....	7	10
	8	11		8	12
W-2-A .....	7	14	Y-1-F .....	7	12
	8	16		8	14
W-2-B .....	7	13	Y-1-G .....	7	15
	8	15		8	15
W-2-C .....	7	14	Y-4-A .....	7	14
	8	14		8	11
W-2-D .....	7	13	Y-4-B .....	7	15
	8	15		8	14
W-2-E .....	7	14	Y-4-C .....	7	16
	8	12		8	12
W-2-F .....	7	12	Y-4-D .....	7	12
	8	11		8	12
W-2-G .....	7	12	Y-4-E .....	7	15
	8	9		8	14
X-1-A .....	7	13	Y-4-F .....	7	15
	8	7		8	14
X-1-B .....	7	12	Y-4-G .....	7	15
	8	10		8	17
X-1-C .....	7	10	Z-1-A .....	7	11
	8	10		8	12
X-1-D .....	7	12	Z-1-B .....	7	15
	8	12		8	17
X-1-E .....	7	12	Z-1-C .....	7	13
	8	11		8	16
X-1-F .....	7	10	Z-1-D .....	7	6
	8	10		8	8
X-1-G .....	7	13	Z-1-E .....	7	14
	8	11		8	15
X-3-A .....	7	14	Z-1-F .....	7	13
	8	12		8	15
X-3-B .....	7	15	Z-1-G .....	7	14
	8	16		8	15
X-3-C .....	7	14			
	8	14			
X-3-D .....	7	14			
	8	12			
X-3-E .....	7	14			
	8	12			

Following cans slack filled:

W-1-A—No. 8.

W-2-G—Nos. 7 & 8.



INSPECTION DATA—CIDER—Continued  
Fifth Washington Inspection, July 31, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	9	11	X-3-E .....	9	8
	10	14		10	10
W-1-B .....	9	13	X-3-F .....	9	12
	10	14		10	10
W-1-C .....	9	9	X-3-G .....	9	12
	10	9		10	13
W-1-D .....	9	12			
	10	12	Y-1-A .....	9	9
W-1-E .....	9	11		10	8
	10	6	Y-1-B .....	9	13
W-1-F .....	9	14		10	12
	10	13	Y-1-C .....	9	9
W-1-G .....	9	15		10	14
	10	11	Y-1-D .....	9	12
				10	12
W-2-A .....	9	13	Y-1-E .....	9	9
	10	12		10	13
W-2-B .....	9	14	Y-1-F .....	9	13
	10	14		10	10
W-2-C .....	9	14	Y-1-G .....	9	16
	10	11		10	12
W-2-D .....	9	12			
	10	13	Y-4-A .....	9	2
W-2-E .....	9	12		10	13
	10	11	Y-4-B .....	9	13
W-2-F .....	9	12		10	13
	10	11	Y-4-C .....	9	5
W-2-G .....	9	10		10	12
	10	10	Y-4-D .....	9	8
				10	14
X-1-A .....	9	12	Y-4-E .....	9	14
	10	7		10	9
X-1-B .....	9	12	Y-4-F .....	9	14
	10	12		10	15
X-1-C .....	9	11	Y-4-G .....	9	15
	10	13		10	16
X-1-D .....	9	9			
	10	12	Z-1-A .....	9	12
X-1-E .....	9	12		10	0
	10	12	Z-1-B .....	9	16
X-1-F .....	9	11		10	14
	10	11	Z-1-C .....	9	12
X-1-G .....	9	13		10	11
	10	11	Z-1-D .....	9	8
				10	8
X-3-A .....	9	12	Z-1-E .....	9	7
	10	11		10	9
X-3-B .....	9	16	Z-1-F .....	9	17
	10	13		10	13
X-3-C .....	9	17	Z-1-G .....	9	14
	10	15		10	0
X-3-D .....	9	14			
	10	13			

**INSPECTION DATA—CIDER—Continued**  
**Sixth Washington Inspection, September 18, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	9	..	X-3-E .....	9	7
	10	6		10	14
W-1-B .....	9	10	X-3-F .....	9	10
	10	11		10	10
W-1-C .....	9	10	X-3-G .....	9	11
	10	6		10	10
W-1-D .....	9	11			
	10	11	Y-1-A .....	9	11
W-1-E .....	9	11		10	10
	10	10	Y-1-B .....	9	
W-1-F .....	9	14		10	11
	10	11	Y-1-C .....	9	12
W-1-G .....	9	11		10	
	10	10	Y-1-D .....	9	10
				10	10
W-2-A .....	9	12	Y-1-E .....	9	10
	10	14		10	10
W-2-B .....	9	12	Y-1-F .....	9	8
	10	13		10	9
W-2-C .....	9	13	Y-1-G .....	9	8
	10	12		10	11
W-2-D .....	9	11			
	10	12	Y-4-A .....	9	1
W-2-E .....	9	12		10	1
	10	11	Y-4-B .....	9	11
W-2-F .....	9	12		10	12
	10	10	Y-4-C .....	9	
W-2-G .....	9	10		10	12
	10	11	Y-4-D .....	9	12
				10	12
X-1-A .....	9	6	Y-4-E .....	9	10
	10	9		10	11
X-1-B .....	9	11	Y-4-F .....	9	14
	10	11		10	10
X-1-C .....	9	7	Y-4-G .....	9	13
	10	10		10	12
X-1-D .....	9	9			
	10	10	Z-1-A .....	9	12
X-1-E .....	9	10		10	9
	10	8	Z-1-B .....	9	13
X-1-F .....	9	8		10	11
	10	5	Z-1-C .....	9	8
X-1-G .....	9	9		10	10
	10	8	Z-1-D .....	9	4
				10	4
X-3-A .....	9	10	Z-1-E .....	9	6
	10	10		10	7
X-3-B .....	9	14	Z-1-F .....	9	10
	10	10		10	12
X-3-C .....	9	15	Z-1-G .....	9	13
	10	13		10	12
X-3-D .....	9	12			
	10	12			

**INSPECTION DATA—CLAM JUICE**  
**First Washington Inspection, December 1, 1915**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A	1	17	X-3-E	1	17
	2	16		2	17
W-1-B	1	18	X-3-F	1	16
	2	5		2	16
W-1-C	1	4	X-3-G	1	18
	2	18		2	17
W-1-D	1	17			
	2	15	Y-1-A	1	17
W-1-E	1	17		2	18
	2	17	Y-1-B	1	18
W-1-F	1	16		2	6
	2	17	Y-1-C	1	17
W-1-G	1	17		2	18
	2	17	Y-1-D	1	14
				2	18
W-2-A	1	5	Y-1-E	1	18
	2	17		2	18
W-2-B	1	18	Y-1-F	1	19
	2	17		2	19
W-2-C	1	18	Y-1-G	1	18
	2	17		2	17
W-2-D	1	16			
	2	18	Y-4-A	1	18
W-2-E	1	18		2	19
	2	18	Y-4-B	1	17
W-2-F	1	17		2	18
	2	17	Y-4-C	1	18
W-2-G	1	17		2	18
	2	17	Y-4-D	1	18
				2	18
X-1-A	1	17	Y-4-E	1	18
	2	16		2	18
X-1-B	1	18	Y-4-F	1	18
	2	16		2	18
X-1-C	1	18	Y-4-G	1	18
	2	18		2	15
X-1-D	1	16			
	2	18	Z-1-A	1	18
X-1-E	1	18		2	17
	2	15	Z-1-B	1	18
X-1-F	1	6		2	17
	2	18	Z-1-C	1	17
X-1-G	1	18		2	18
	2	16	Z-1-D	1	18
				2	18
X-3-A	1	18	Z-1-E	1	18
	2	5		2	18
X-3-B	1	18	Z-1-F	1	17
	2	18		2	16
X-3-C	1	18	Z-1-G	1	17
	2	18		2	16
X-3-D	1	19			
	2	19			

**INSPECTION DATA—CLAM JUICE—Continued**  
**Second Washington Inspection, February 1, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	3	17	X-3-E .....	3	16
	4	16		4	17
W-1-B .....	3	3	X-3-F .....	3	16
	4	17		4	16
W-1-C .....	3	18	X-3-G .....	3	7
	4	18		4	4
W-1-D .....	3	17	Y-1-A .....	3	18
	4	17		4	18
W-1-E .....	3	15	Y-1-B .....	3	18
	4	19		4	17
W-1-F .....	3	15	Y-1-C .....	3	17
	4	16		4	17
W-1-G .....	3	18	Y-1-D .....	3	18
	4	3		4	18
W-2-A .....	3	17	Y-1-E .....	3	3
	4	3		4	19
W-2-B .....	3	4	Y-1-F .....	3	18
	4	19		4	19
W-2-C .....	3	18	Y-1-G .....	3	19
	4	17		4	19
W-2-D .....	3	17	Y-4-A .....	3	19
	4	7		4	19
W-2-E .....	3	17	Y-4-B .....	3	1
	4	17		4	18
W-2-F .....	3	17	Y-4-C .....	3	17
	4	18		4	4
W-2-G .....	3	16	Y-4-D .....	3	17
	4	17		4	17
X-1-A .....	3	17	Y-4-E .....	3	17
	4	16		4	19
X-1-B .....	3	16	Y-4-F .....	3	17
	4	17		4	19
X-1-C .....	3	4	Y-4-G .....	3	18
	4	18		4	15
X-1-D .....	3	17	Z-1-A .....	3	19
	4	17		4	19
X-1-E .....	3	16	Z-1-B .....	3	18
	4	19		4	3
X-1-F .....	3	14	Z-1-C .....	3	16
	4	16		4	18
X-1-G .....	3	18	Z-1-D .....	3	19
	4	18		4	18
X-3-A .....	3	18	Z-1-E .....	3	18
	4	17		4	18
X-3-B .....	3	17	Z-1-F .....	3	17
	4	17		4	19
X-3-C .....	3	4	Z-1-G .....	3	17
	4	17		4	18
X-3-D .....	3	18			
	4	18			

**INSPECTION DATA—CLAM JUICE—Continued**  
**Third Washington Inspection, April 10, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	5	17	X-1-A .....	5	16
	6	15		6	18
	7	17		7	0
	8	15		8	10
W-1-B .....	5	17	X-1-B .....	5	17
	6	17		6	18
	7	4		7	18
	8	17		8	17
W-1-C .....	5	17	X-1-C .....	5	18
	6	19		6	18
	7	2		7	5
	8	4		8	18
W-1-D .....	5	16	X-1-D .....	5	17
	6	6		6	18
	7	6		7	19
	8	17		8	17
W-1-E .....	5	16	X-1-E .....	5	17
	6	17		6	13
	7	5		7	17
	8	17		8	3
W-1-F .....	5	16	X-1-F .....	5	18
	6	16		6	13
	7	6		7	0
	8	17		8	15
W-1-G .....	5	17	X-1-G .....	5	13
	6	17		6	14
	7	7		7	16
	8	9		8	18
W-2-A .....	5	17	X-3-A .....	5	16
	6	16		6	17
	7	3		7	3
	8	17		8	18
W-2-B .....	5	7	X-3-B .....	5	18
	6	17		6	18
	7	12		7	18
	8	16		8	17
W-2-C .....	5	17	X-3-C .....	5	12
	6	16		6	17
	7	17		7	19
	8	17		8	8
W-2-D .....	5	17	X-3-D .....	5	17
	6	18		6	18
	7	2		7	18
	8	18		8	18
W-2-E .....	5	18	X-3-E .....	5	18
	6	16		6	18
	7	17		7	18
	8	18		8	18
W-2-F .....	5	12	X-3-F .....	5	16
	6	17		6	16
	7	18		7	2
	8	18		8	..
W-2-G .....	5	18	X-3-G .....	5	17
	6	18		6	16
	7	18		7	5
	8	18		8	13

INSPECTION DATA—CLAM JUICE—Continued  
Third Washington Inspection, April 10, 1916—Continued

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
Y-1-A .....	5	18	Y-4-E .....	5	17
	6	18		6	17
	7	3		7	17
	8	18		8	17
Y-1-B .....	5	17	Y-4-F .....	5	17
	6	18		6	17
	7	19		7	17
	8	19		8	6
Y-1-C .....	5	18	Y-4-G .....	5	18
	6	17		6	6
	7	5		7	16
	8	..		8	17
Y-1-D .....	5	17	Z-1-A .....	5	17
	6	18		6	17
	7	18		7	18
	8	2		8	18
Y-1-E .....	5	19	Z-1-B .....	5	17
	6	19		6	17
	7	18		7	17
	8	18		8	17
Y-1-F .....	5	19	Z-1-C .....	5	16
	6	17		6	16
	7	17		7	17
	8	18		8	16
Y-1-G .....	5	18	Z-1-D .....	5	18
	6	18		6	18
	7	6		7	17
	8	18		8	17
Y-4-A .....	5	19	Z-1-E .....	5	18
	6	18		6	16
	7	19		7	5
	8	19		8	6
Y-4-B .....	5	17	Z-1-F .....	5	18
	6	17		6	17
	7	17		7	17
	8	15		8	17
Y-4-C .....	5	16	Z-1-G .....	5	17
	6	17		6	18
	7	17		7	18
	8	17		8	17
Y-4-D .....	5	17			
	6	18			
	7	18			
	8	18			



**INSPECTION DATA—CLAM JUICE—Continued**  
**Fourth Washington Inspection, June 12, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	11	14	X-3-E .....	11	17
	12	17		12	18
W-1-B .....	11	16	X-3-F .....	11	17
	12	18		12	18
W-1-C .....	11	17	X-3-G .....	11	16
	12	18		12	16
W-1-D .....	11	19			
	12	18	Y-1-A .....	11	6
W-1-E .....	11	18		12	19
	12	17	Y-1-B .....	11	19
W-1-F .....	11	18		12	20
	12	6	Y-1-C .....	11	19
W-1-G .....	11	4		12	18
	12	19	Y-1-D .....	11	17
				12	19
W-2-A .....	11	18	Y-1-E .....	11	17
	12	18		12	19
W-2-B .....	11	17	Y-1-F .....	11	18
	12	20		12	18
W-2-C .....	11	17	Y-1-G .....	11	19
	12	17		12	19
W-2-D .....	11	3			
	12	17	Y-4-A .....	11	18
W-2-E .....	11	18		12	19
	12	3	Y-4-B .....	11	18
W-2-F .....	11	18		12	17
	12	19	Y-4-C .....	11	17
W-2-G .....	11	18		12	17
	12	19	Y-4-D .....	11	18
				12	18
X-1-A .....	11	19	Y-4-E .....	11	18
	12	18		12	17
X-1-B .....	11	18	Y-4-F .....	11	19
	12	17		12	18
X-1-C .....	11	17	Y-4-G .....	11	17
	12	16		12	18
X-1-D .....	11	18			
	12	18	Z-1-A .....	11	20
X-1-E .....	11	17		12	18
	12	17	Z-1-B .....	11	18
X-1-F .....	11	18		12	18
	12	19	Z-1-C .....	11	17
X-1-G .....	11	18		12	17
	12	18	Z-1-D .....	11	18
				12	18
X-3-A .....	11	18	Z-1-E .....	11	18
	12	18		12	18
X-3-B .....	11	18	Z-1-F .....	11	18
	12	18		12	19
X-3-C .....	11	2	Z-1-G .....	11	17
	12	20		12	18
X-3-D .....	11	19			
	12	19			

**INSPECTION DATA—CLAM JUICE—Continued**  
**Fifth Washington Inspection, July 31, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	13	14	X-3-E .....	13	17
	14	15		14	18
W-1-B .....	13	18	X-3-F .....	13	17
	14	15		14	18
W-1-C .....	13	16	X-3-G .....	13	15
	14	13		14	17
W-1-D .....	13	13			
	14	12	Y-1-A .....	13	19
W-1-E .....	13	14		14	19
	14	16	Y-1-B .....	13	19
W-1-F .....	13	15		14	19
	14	15	Y-1-C .....	13	6
W-1-G .....	13	14		14	16
	14	15	Y-1-D .....	13	17
				14	19
W-2-A .....	13	16	Y-1-E .....	13	2
	14	17		14	4
W-2-B .....	13	16	Y-1-F .....	13	16
	14	16		14	19
W-2-C .....	13	5	Y-1-G .....	13	18
	14	16		14	19
W-2-D .....	13	17			
	14	17	Y-4-A .....	13	19
W-2-E .....	13	18		14	18
	14	16	Y-4-B .....	13	18
W-2-F .....	13	17		14	17
	14	17	Y-4-C .....	13	17
W-2-G .....	13	17		14	18
	14	7	Y-4-D .....	13	4
				14	18
X-1-A .....	13	17	Y-4-E .....	13	17
	14	17		14	18
X-1-B .....	13	16	Y-4-F .....	13	18
	14	15		14	18
X-1-C .....	13	15	Y-4-G .....	13	19
	14	17		14	19
X-1-D .....	13	18			
	14	18	Z-1-A .....	13	5
X-1-E .....	13	18		14	18
	14	16	Z-1-B .....	13	18
X-1-F .....	13	18		14	18
	14	18	Z-1-C .....	13	16
X-1-G .....	13	18		14	17
	14	18	Z-1-D .....	13	18
				14	18
X-3-A .....	13	16	Z-1-E .....	13	17
	14	16		14	18
X-3-B .....	13	18	Z-1-F .....	13	7
	14	18		14	17
X-3-C .....	13	16	Z-1-G .....	13	12
	14	8		14	17
X-3-D .....	13	18			
	14	18			

INSPECTION DATA—CLAM JUICE—Continued  
Sixth Washington Inspection, September 18, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A	14	15	X-3-E	14	15
	15	11		15	15
W-1-B	14	14	X-3-F	14	13
	15	15		15	15
W-1-C	14	15	X-3-G	14	15
	15	15		15	14
W-1-D	14	14	Y-1-A	14	15
	15	15		15	15
W-1-E	14	15	Y-1-B	14	16
	15	15		15	16
W-1-F	14	15	Y-1-C	14	15
	15	12		15	15
W-1-G	14	14	Y-1-D	14	16
	15	15		*15	15
W-2-A	14	12	Y-1-E	14	15
	15	12		15	16
W-2-B	14	14	Y-1-F	14	16
	15	14		15	14
W-2-C	14	14	Y-1-G	*14	15
	15	14		15	15
W-2-D	14	14	Y-4-A	*14	15
	15	14		15	15
W-2-E	14	14	Y-4-B	14	15
	15	15		15	15
W-2-F	14	13	Y-4-C	*14	13
	15	14		15	14
W-2-G	14	15	Y-4-D	*14	14
	15	10		15	13
X-1-A	*14	8	Y-4-E	*14	15
	15	15		15	16
X-1-B	14	15	Y-4-F	*14	15
	15	15		15	14
X-1-C	14	14	Y-4-G	14	16
	15	15		*15	16
X-1-D	14	15	Z-1-A	*14	15
	15	13		*15	15
X-1-E	14	12	Z-1-B	*14	15
	15	15		*15	14
X-1-F	14	14	Z-1-C	14	14
	*15	7		*15	14
X-1-G	14	15	Z-1-D	14	15
	15	15		*15	14
X-3-A	14	15	Z-1-E	14	15
	15	15		*15	13
X-3-B	14	15	Z-1-F	14	14
	15	15		*15	14
X-3-C	14	15	Z-1-G	*14	14
	15	15		*15	14
X-3-D	14	16			
	15	16			

\*Black traces appeared in the air space of these cans.

**INSPECTION DATA—ILLINOIS CORN (Stored on Side)**  
**Preliminary Inspection, September 24, 1916**

Lot	Black Patches on Cans	Lot	Black Patches on Cans
W-1-A .....	Medium	X-1-A .....	None
	Medium		None
	Medium		None
	Trace		None
W-1-B .....	Bad	X-1-B .....	Trace
	Bad		Trace
	Trace		None
	Trace		None
W-1-C .....	Trace	X-1-C .....	None
	Trace		None
	Trace		None
	Bad		Trace
W-1-D .....	None	Four cans each of X-1-D, X-1-E, X-1-F and X-1-G showed no black.	
	None	X-3-A .....	None
	None		None
	None		None
W-1-E .....	None		None
	None	X-3-B .....	None
	None		None
	Bad		Bad
W-1-F .....	Bad		Trace
	None	X-3-C .....	None
	None		None
	None		None
W-1-G .....	None	X-3-D .....	Medium
	None		Medium
	None		Medium
	None		Trace
W-2-A .....	None	Four cans each of X-3-E, X-3-F and X-3-G showed no black.	
	Trace		
	Trace		
	Trace		
W-2-B .....	None	Four cans each of Y-4-A, Y-4-B, Y-4-C, Y-4-D, Y-4-E, Y-4-F and Y-4-G showed no black.	
	None		
	None		
	None		
W-2-C .....	Very bad	Four cans each of Z-1-A, Z-1-B, Z-1-C, Z-1-D, Z-1-E, Z-1-F and Z-1-G showed no black.	
	None		
	None		
	None		

Four cans each of W-2-D, W-2-E,  
W-2-F and W-2-G showed no black.

All the tops were free from black except one can of Y-1-G. The body and bottom of this can were clean and the top was medium.

INSPECTION DATA—ILLINOIS CORN—Continued  
Preliminary Inspection, September 24, 1916. Cans Stored Bottom End Up

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Two cans of each lot were inspected. No black was found in any case.

Preliminary Inspection, October 22, 1915. Cans Stored Cap End Up

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Two cans each of forty-nine lots were inspected.

A trace of black was found on the bodies with Y-1-B cans. The remainder showed no black.

Preliminary Inspection, October 22, 1915. Cans Stored Cap End Down

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Two cans each of the forty-nine lots were inspected.

Bad black was found only on the bottom of two cans, one each of X-3-A and X-1-E. The remainder were clean.

**INSPECTION DATA—ILLINOIS CORN (Stored on Side)—Continued**  
**Preliminary Inspection, October 22, 1915**

Lot	Black Patches on Cans	Lot	Black Patches on Cans
W-1-A .....	Medium Medium Medium	X-1-A .....	Trace None None
W-1-B .....	None Medium Bad	X-1-B .....	Trace Trace Trace
W-1-C .....	None None None	X-1-C .....	Trace None None
W-1-D .....	None None Medium	X-1-D .....	None None None
W-1-E .....	None None None	X-1-E .....	Trace Trace None
W-1-F .....	None None None	X-1-F .....	Trace None None
W-1-G .....	None None None	X-1-G .....	Trace None None
W-2-A .....	None None None	X-3-A .....	Bad Trace None
W-2-B .....	Trace None None	X-3-B .....	Trace Trace None
W-2-C .....	None  None None	X-3-C .....	None None None
W-2-D .....	None None None	X-3-D .....	None None None
W-2-E .....	Trace None None	X-3-E .....	Trace Trace None
W-2-F .....	Trace None None	X-3-F .....	Trace None None
W-2-G .....	Trace None None	Three cans each of X-3-G, Y-1-A, Y-1-B and Y-1-C showed no black.	



INSPECTION DATA—ILLINOIS CORN (Stored on Side)—Continued  
Preliminary Inspection, October 22, 1915—Continued

Lot	Black Patches on Cans	Lot	Black Patches on Cans
Y-1-D .....	Trace	Y-4-C .....	None
	Trace		None
	Trace		None
Y-1-E .....	Trace	Y-4-D .....	Trace
	None		None
	None		None
Y-1-F .....	Trace	Three cans each of Y-4-E, Y-4-F and Y-4-G showed no black.	
	None	Three cans each of Z-1-A, Z-1-B, Z-1-C, Z-1-D and Z-1-E showed no black.	
	None		
Y-1-G .....	None	Z-1-F .....	Trace
	None		Trace
	None		None
Y-4-A .....	Trace	Z-1-G .....	None
	Trace		None
	Trace		None
Y-4-B .....	None		
	None		
	None		

All tops were free from black.

One can of W-1-B showed bad black on the bottom. The other parts of the can were clean.

One of each of the following showed a trace of black on the bottoms (the other parts of the cans were clean): X-1-C, X-1-F, X-3-A, X-3-E, Y-4-A.

The can W-2-E, which is not indicated free from black, showed a trace on both the body and the bottom.

**INSPECTION DATA—ILLINOIS CORN—Continued**  
**First Washington Inspection, December 1, 1915**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Lot	Can Number	Vacuum Inches	Black Patches on Cans
W-1-A ....	22	15	Trace	W-2-B ....	21	17	None
	23	15	None		25	17	None
	24	15	None		26	17	None
	26	16	None		27	17	None
	27	16	None		28	17	None
W-1-B ....	22	15	None	W-2-C ....	22	17	None
	25	17	Trace		25	20	None
	26	17	None		26	17	None
	27	16	None		27	18	None
	28	17	None		28	17	None
W-1-C ....	21	18	None	W-2-D ....	21	18	None
	22	17	None		25	17	None
	23	17	None		26	17	None
	25	16	None		27	17	None
	26	17	None		28	17	None
W-1-D ....	21	18	None	W-2-E ....	21	17	None
	25	18	None		25	18	None
	26	10	None		26	17	None
	27	18	None		27	17	None
	28	18	None		28	17	None
W-1-E ....	23	18	None	W-2-F ....	21	17	None
	25	17	None		23	17	None
	26	18	None		25	17	None
	27	18	None		26	17	None
	28	18	None		27	17	None
W-1-F ....	21	18	None	W-2-G ....	21	17	None
	25	17	None		25	18	None
	26	17	None		26	18	None
	27	18	None		27	18	None
	28	18	None		28	17	None
W-1-G ....	21	18	None	X-1-A ....	21	18	None
	25	17	None		22	17	None
	26	17	None		25	17	None
	27	18	None		27	17	None
	28	18	None		28	18	None
W-2-A ....	21	18	None	X-1-B ....	21	17	None
	25	17	None		22	17	None
	26	18	None		25	18	None
	27	18	None		27	17	None
	28	18	None		28	17	None

**INSPECTION DATA—ILLINOIS CORN—Continued**  
**First Washington Inspection, December 1, 1915—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Lot	Can Number	Vacuum Inches	Black Patches on Cans
X-1-C ....	13	18	None	X-3-E ....	21	16	None
	23	18	None		22	17	None
	21	5	None		23	17	None
	22	17	None		26	17	None
	25	17	None		27	17	None
X-1-D ....	21	17	None	X-3-F ....	21	18	None
	23	17	None		25	16	None
	25	17	Medium		26	17	None
	27	17	None		28	17	None
	28	17	None		29	17	None
X-1-E ....	21	17	None	X-3-G ....	21	17	None
	22	17	None		25	17	None
	25	17	None		26	17	None
	27	17	None		22	18	None
	28	17	None		28	17	None
X-1-F ....	21	18	None	Y-1-A ....	22	..	None
	22	17	None		25	..	None
	25	17	None		26	..	None
	27	17	None		27	..	None
	29	17	None		28	..	None
X-1-G ....	22	17	None	Y-1-B ....	24	..	None
	23	17	None		25	..	None
	25	17	None		26	..	None
	27	17	None		27	..	None
	29	16	None		28	..	None
X-3-A ....	21	17	None	Y-1-C ....	13	..	None
	25	18	None		25	..	None
	26	16	None		26	..	None
	27	18	None		27	..	None
	28	17	None		28	..	None
X-3-B ....	22	17	None	Y-1-D ....	14	..	None
	25	18	None		25	..	None
	26	18	None		26	..	None
	27	17	None		27	..	None
	28	17	None		28	..	None
X-3-C ....	22	17	None	Y-1-E ....	21	..	Medium
	25	18	None		25	..	None
	26	17	None		26	..	Medium
	27	17	None		27	..	None
	28	17	None		28	..	None
X-3-D ....	19	17	None	Y-1-F ....	22	..	None
	22	17	None		25	..	None
	23	16	None		26	..	None
	25	17	None		27	..	None
	28	17	None		28	..	None

**INSPECTION DATA—ILLINOIS CORN—Continued**  
**First Washington Inspection, December 1, 1915—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Lot	Can Number	Vacuum Inches	Black Patches on Cans
Y-1-G ....	24	..	None	Z-1-A ....	22	16	None
	25	..	None		25	17	None
	26	..	None		26	17	None
	27	..	None		27	17	None
	28	..	None		28	16	None
Y-4-A ....	23	16	None	Z-1-B ....	24	17	None
	25	16	Trace		25	17	None
	26	16	Trace		26	18	None
	27	14	Trace		27	17	None
	28	16	None		28	17	None
Y-4-B ....	23	16	None	Z-1-C ....	23	17	None
	25	16	None		25	18	None
	26	17	None		26	17	None
	27	16	None		27	17	None
	28	17	None		28	17	Trace
Y-4-C ....	22	17	None	Z-1-D ....	23	16	None
	24	16	None		25	17	None
	25	16	None		26	17	None
	26	17	None		27	17	None
	2	16	None		28	17	None
Y-4-D ....	22	16	None	Z-1-E ....	23	16	None
	23	17	None		25	17	Trace
	26	17	None		26	16	None
	27	16	None		27	17	None
	28	17	None		28	17	None
Y-4-E ....	23	16	None	Z-1-F ....	24	16	None
	22	16	Trace		25	16	None
	26	16	Trace		26	17	None
	28	16	Trace		27	14	None
	29	16	None		28	17	None
Y-4-F ....	23	16	None	Z-1-G ....	22	16	None
	24	17	None		24	17	None
	25	17	None		25	17	Trace
	26	17	None		26	17	None
	27	17	None		27	17	None
Y-4-G ....	24	16	None				
	25	17	None				
	26	17	None				
	27	16	Trace				
	28	18	None				

All the tops and bottoms were free from black except can No. 25 X-1-D. The top of this can showed a medium amount of black. The other parts of this can were free from black.

The following cans showed a medium amount of black in the contents: Y-1-E can 21, Y-4-E can 22, Z-1-D can 25.

The following cans showed a trace of black in the contents: Z-1-A can 22, Z-1-D can 28.

INSPECTION DATA—ILLINOIS CORN—Continued  
Second Washington Inspection, February 1, 1916

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Lot	Can Number	Vacuum Inches	Black Patches on Cans
W-1-A . . . .	2	15	Trace	W-2-B . . . .	17	16	None
	3	14	Trace		18	16	None
	9	11	Trace		19	16	None
	21	16	Trace		22	16	None
	25	15	Trace		23	17	None
W-1-B . . . .	17	15	Trace	W-2-C . . . .	17	17	None
	18	16	Trace		18	17	None
	21	15	Trace		19	17	None
	23	15	Trace		21	17	None
	24	15	Trace		24	17	Trace
W-1-C . . . .	17	4	Trace	W-2-D . . . .	17	17	None
	18	16	Trace		18	16	None
	19	15	Trace		19	17	None
	24	16	Trace		22	17	None
	27	16	Trace		23	17	None
W-1-D . . . .	17	16	None	W-2-E . . . .	17	3	None
	18	16	None		18	17	Trace
	19	15	Trace		19	16	Trace
	22	17	Trace		22	15	None
	23	16	Trace		23	18	None
W-1-E . . . .	17	17	None	W-2-F . . . .	17	17	None
	18	17	None		18	17	None
	19	17	None		19	16	None
	21	18	None		20	17	None
	22	17	None		22	17	None
W-1-F . . . .	17	16	None	W-2-G . . . .	17	17	Medium
	18	16	None		18	17	Medium
	19	17	Trace		19	17	None
	23	17	None		22	16	None
	24	10	None		23	16	None
W-1-G . . . .	17	17	None	X-1-A . . . .	17	17	None
	18	17	Trace		18	17	None
	19	17	Trace		19	17	Trace
	22	18	Trace		23	14	None
	23	17	Trace		24	17	Trace
W-2-A . . . .	17	17	Medium	X-1-B . . . .	17	14	Trace
	18	17	Trace		18	17	None
	19	16	None		19	17	Trace
	22	17	Trace		20	18	None
	23	18	Medium		23	17	None

**INSPECTION DATA—ILLINOIS CORN—Continued**  
**Second Washington Inspection, February 1, 1916—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Lot	Can Number	Vacuum Inches	Black Patches on Cans
X-1-C ....	17	6	Trace	X-3-E ....	17	12	Bad
	18	17	Medium		18	17	Trace
	19	0	Trace		19	17	None
	20	14	Trace		20	17	Trace
	24	16	None		24	17	Trace
X-1-D ....	17	17	Trace	X-3-F ....	17	17	None
	18	14	None		18	17	None
	19	..	None		19	13	None
	22	18	Trace		22	15	Medium
	24	17	None		23	10	Trace
X-1-E ....	17	17	Medium	X-3-G ....	12	3	None
	18	18	Medium		16	16	Trace
	19	4	Medium		17	16	None
	23	10	None		18	6	Trace
	24	17	None		23	16	None
X-1-F ....	17	17	None	Y-1-A ....	17	16	None
	18	16	None		18	18	Trace
	19	17	Medium		19	18	None
	23	17	None		21	7	None
	24	13	None		23	18	None
X-1-G ....	17	17	Medium	Y-1-B ....	16	17	None
	18	17	None		17	16	None
	20	17	Medium		18	17	Trace
	21	17	Trace		19	18	None
	24	17	Trace		21	17	None
X-3-A ....	16	3	Bad	Y-1-C ....	9	18	None
	17	11	Trace		16	17	None
	19	17	Trace		19	17	None
	22	17	Trace		20	17	None
	23	17	Trace		23	17	None
X-3-B ....	17	17	None	Y-1-D ....	18	18	None
	18	17	None		19	14	None
	19	17	Trace		21	18	None
	21	17	Trace		22	17	Trace
	23	17	None		23	18	None
X-3-C ....	17	17	None	Y-1-E ....	18	17	Trace
	18	17	Trace		19	17	None
	19	17	Medium		22	17	None
	21	15	Trace		23	17	None
	23	16	None		24	18	None
X-3-D ....	17	17	None	Y-1-F ....	17	2	None
	18	18	None		18	17	None
	20	17	Trace		19	17	None
	21	17	None		21	17	None
	24	17	Trace		23	18	None



INSPECTION DATA—ILLINOIS CORN—Continued  
Second Washington Inspection, February 1, 1916—Continued

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Lot	Can Number	Vacuum Inches	Black Patches on Cans
Y-1-G ....	18	18	None	Z-1-A ....	17	17	None
	19	18	None		18	17	Medium
	20	17	None		16	18	None
	22	17	Trace		20	17	None
	23	17	None		21	6	Trace
Y-4-A ....	18	18	None	Z-1-B ....	18	6	None
	19	18	None		19	17	None
	20	5	Trace		20	16	Trace
	22	19	None		22	18	None
	24	18	None		23	19	None
Y-4-B ....	18	17	None	Z-1-C ....	19	18	Trace
	19	17	Trace		20	17	None
	20	18	None		21	18	None
	22	17	None		22	18	None
	24	17	None		24	19	Trace
Y-4-C ....	9	17	None	Z-1-D ....	18	18	Medium
	10	17	None		19	17	None
	15	17	None		21	18	None
	18	17	None		22	17	None
	19	18	Trace		24	18	None
Y-4-D ....	18	17	Trace	Z-1-E ....	18	17	Trace
	19	16	Trace		19	18	None
	20	17	None		20	17	Trace
	21	17	None		22	18	None
	25	17	Bad		24	18	None
Y-4-E ....	18	17	None	Z-1-F ....	19	17	Trace
	19	17	None		20	17	None
	20	17	None		21	17	None
	21	16	Trace		22	17	None
	24	17	None		23	17	None
Y-4-F ....	18	17	Bad	Z-1-G ....	17	17	None
	19	17	None		18	17	Trace
	20	17	Medium		19	17	None
	21	17	None		20	18	Trace
	22	17	Trace		23	13	None
Y-4-G ....	15	17	None				
	17	18	Medium				
	18	18	Medium				
	20	17	Trace				
	21	18	None				

The tops of all cans were free from black.

The bottoms of all cans were free from black except can No. 17, X-3-E, which was bad. The body of this can was medium.

No black was found in the contents of any can.

**INSPECTION DATA—ILLINOIS CORN—Continued**  
**Third Washington Inspection, April 10, 1916**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Lot	Can Number	Vacuum Inches	Black Patches on Cans
W-1-A ....	1	15	None	W-2-B ....	10	18	None
	11	16	None		11	18	None
	12	16	None		15	17	None
	18	17	None		20	18	None
	19	14	None		24	17	None
W-1-B ....	12	14	None	W-2-C ....	9	17	None
	13	17	None		10	18	None
	14	16	None		13	17	None
	19	16	None		14	17	None
	20	16	None		20	18	None
W-1-C ....	6	16	None	W-2-D ....	13	18	None
	10	18	None		14	18	None
	13	17	None		16	17	None
	14	18	None		20	18	None
	20	18	None		24	19	None
W-1-D ....	10	18	None	W-2-E ....	11	18	None
	13	18	None		14	18	None
	14	3	None		15	18	None
	20	17	None		20	18	None
	24	17	None		24	18	None
W-1-E ....	10	17	None	W-2-F ....	9	18	None
	11	18	None		10	18	None
	14	17	None		13	17	None
	15	18	None		14	18	None
	16	18	None		15	17	None
W-1-F ....	9	18	None	W-2-G ....	11	17	None
	13	18	None		14	18	None
	14	18	None		15	18	None
	20	17	None		20	17	None
	22	18	None		24	18	None
W-1-G ....	9	18	None	X-1-A ....	9	17	None
	13	18	None		10	3	None
	14	18	None		13	18	None
	20	18	None		14	18	None
	24	17	None		20	18	None
W-2-A ....	12	18	None	X-1-B ....	10	3	None
	15	17	None		11	18	None
	16	17	None		13	18	None
	20	18	None		14	18	None
	24	18	None		15	19	None

**INSPECTION DATA—ILLINOIS CORN—Continued**  
**Third Washington Inspection, April 10, 1916—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Lot	Can Number	Vacuum Inches	Black Patches on Cans
X-1-C . . . .	9	18	None	X-3-E . . . .	11	17	None
	10	15	None		12	17	None
	11	18	None		14	17	None
	14	18	None		15	17	None
	15	18	None		16	17	None
X-1-D . . . .	10	17	None	X-3-F . . . .	11	17	None
	13	3	None		15	17	None
	14	18	None		16	17	None
	15	18	None		20	17	None
	20	17	None		24	17	None
X-1-E . . . .	10	18	None	X-3-G . . . .	10	9	None
	11	18	None		11	17	None
	14	17	None		14	17	None
	15	18	None		15	17	None
	20	17	None		24	17	None
X-1-F . . . .	13	18	None	Y-1-A . . . .	14	18	None
	14	18	None		15	17	None
	15	18	None		20	18	None
	16	18	None		24	18	None
	20	18	None		29	17	None
X-1-G . . . .	9	19	None	Y-1-B . . . .	13	17	None
	10	18	None		14	17	None
	13	17	None		20	17	None
	14	17	None		22	17	None
	19	18	None		23	17	None
X-3-A . . . .	10	17	None	Y-1-C . . . .	10	18	None
	14	17	None		18	17	None
	15	17	None		21	18	None
	20	17	None		22	18	None
	24	17	None		24	18	None
X-3-B . . . .	10	17	None	Y-1-D . . . .	9	18	None
	13	18	None		10	19	None
	14	17	None		13	18	None
	20	17	None		17	18	None
	24	17	None		20	18	None
X-3-C . . . .	10	17	None	Y-1-E . . . .	13	17	None
	14	17	None		14	17	None
	15	17	None		15	17	None
	20	17	None		16	18	None
	24	16	None		20	18	None
X-3-D . . . .	11	17	None	Y-1-F . . . .	14	17	None
	12	17	None		15	17	None
	14	18	None		16	17	None
	15	17	None		20	17	None
	16	18	None		24	18	None

**INSPECTION DATA—ILLINOIS CORN—Continued**  
**Third Washington Inspection, April 10, 1916—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Lot	Can Number	Vacuum Inches	Black Patches on Cans
Y-1-G ....	11	17	None	Z-1-A ....	11	3	None
	12	18	None		12	17	None
	14	18	None		13	18	None
	15	18	None		14	17	None
	16	18	None		15	17	None
Y-4-A ....	12	17	None	Z-1-B ....	14	17	None
	15	17	None		15	18	None
	16	16	None		16	17	None
	17	17	None		17	18	None
	21	18	None		21	17	None
Y-4-B ....	12	17	None	Z-1-C ....	14	18	None
	14	17	None		15	18	None
	15	18	None		16	18	None
	16	17	None		17	18	None
	21	18	None		18	18	None
Y-4-C ....	13	17	None	Z-1-D ....	10	17	None
	16	18	None		14	18	None
	17	18	None		15	18	None
	20	17	None		17	18	None
	21	18	None		21	18	None
Y-4-D ....	11	17	None	Z-1-E ....	14	17	None
	12	17	None		15	18	None
	15	18	None		16	18	None
	16	17	None		17	17	None
	17	17	None		21	2	None
Y-4-E ....	12	17	None	Z-1-F ....	14	17	None
	14	17	None		15	18	None
	15	17	None		16	17	None
	16	18	None		17	18	None
	17	17	None		18	17	None
Y-4-F ....	13	16	None	Z-1-G ....	13	18	None
	14	17	None		14	5	None
	15	17	None		15	18	None
	16	17	None		16	17	None
	17	17	None		21	9	None
Y-4-G ....	11	18	None				
	12	17	None				
	13	18	None				
	14	3	None				
	16	17	None				

No black was observed in the contents.  
The tops and bottoms were all free from black.

INSPECTION DATA—ILLINOIS CORN—Continued  
Fourth Washington Inspection, June 12, 1916

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Lot	Can Number	Vacuum Inches	Black Patches on Cans
W-1-A ....	3	13	None	W-2-B ....	9	17	None
	7	12	None		11	17	None
	10	15	None		12	16	None
	16	10	None		13	16	None
	20	15	None		16	16	None
W-1-B ....	6	15	None	W-2-C ....	6	16	None
	9	13	None		11	16	None
	10	14	None		12	16	None
	11	15	None		15	16	None
	16	15	None		16	15	None
W-1-C ....	5	3	None	W-2-D ....	9	16	None
	11	4	None		10	15	None
	12	17	None		11	16	None
	15	15	Trace		12	17	None
	16	16	None		15	16	None
W-1-D ....	9	10	None	W-2-E ....	6	16	None
	11	17	None		9	17	None
	12	16	None		10	16	None
	15	16	None		12	16	None
	16	15	Trace		16	17	None
W-1-E ....	2	18	None	W-2-F ....	1	13	None
	6	16	None		5	16	None
	9	17	None		11	17	None
	12	17	None		12	16	None
	13	18	None		16	16	None
W-1-F ....	7	16	None	W-2-G ....	9	17	None
	11	17	None		10	16	None
	12	16	None		12	17	None
	15	16	None		13	16	None
	16	17	None		16	16	None
W-1-G ....	10	17	None	X-1-A ....	9	16	None
	11	17	None		11	16	None
	12	17	None		12	17	None
	15	16	None		15	16	None
	16	17	None		16	17	None
W-2-A ....	9	16	None	X-1-B ....	2	17	None
	10	5	None		6	16	None
	11	16	None		9	17	None
	13	16	None		12	17	None
	14	16	None		16	17	None

**INSPECTION DATA—ILLINOIS CORN—Continued**  
**Fourth Washington Inspection, June 12, 1916—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Lot	Can Number	Vacuum Inches	Black Patches on Cans
X-1-C ....	3	5	None	X-3-E ....	3	17	None
	6	16	None		7	15	None
	7	16	None		9	16	None
	12	16	None		10	16	None
	16	3	None		13	..	None
X-1-D ....	6	17	None	X-3-F ....	9	16	None
	9	5	None		10	15	None
	11	16	None		12	15	None
	12	17	None		13	15	None
	16	2	None		14	16	None
X-1-E ....	7	17	None	X-3-G ....	3	16	None
	9	16	None		7	16	None
	12	17	None		9	17	None
	13	17	None		13	17	None
	16	17	None		19	15	None
X-1-F ....	6	16	None	Y-1-A ....	9	16	None
	9	17	None		10	16	None
	10	17	None		11	15	None
	11	17	None		13	16	None
	12	17	None		16	15	None
X-1-G ....	6	16	None	Y-1-B ....	9	15	None
	11	16	None		10	16	None
	12	16	None		11	17	None
	15	16	None		12	17	None
	16	16	None		16	17	None
X-3-A ....	9	16	None	Y-1-C ....	9	16	None
	11	16	None		11	16	None
	12	16	None		12	15	None
	13	17	None		16	16	None
	16	15	None		17	16	None
X-3-B ....	9	16	None	Y-1-D ....	6	15	None
	11	15	None		11	17	None
	12	16	None		12	17	None
	15	15	None		15	17	None
	16	16	None		16	17	None
X-3-C ....	9	2	None	Y-1-E ....	6	16	None
	11	17	None		9	16	None
	12	16	None		10	16	None
	13	16	None		11	16	None
	16	15	None		12	16	None
X-3-D ....	7	15	None	Y-1-F ....	7	16	None
	8	16	None		10	16	None
	9	16	None		11	15	None
	10	16	None		12	15	None
	13	16	None		13	16	None



**INSPECTION DATA—ILLINOIS CORN—Continued**  
**Fourth Washington Inspection, June 12, 1916—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Lot	Can Number	Vacuum Inches	Black Patches on Cans
Y-1-G ....	8	15	None	Z-1-A ....	3	16	None
	10	17	None		7	15	None
	13	16	None		8	15	None
	17	17	None		9	16	None
	21	16	None		10	16	None
Y-4-A ....	9	15	None	Z-1-B ....	9	16	None
	10	16	None		10	16	None
	11	14	None		11	12	None
	13	15	None		12	16	None
	14	17	None		13	16	None
Y-4-B ....	3	16	None	Z-1-C ....	9	17	None
	7	16	None		10	16	None
	10	..	None		11	16	None
	11	16	None		12	4	None
	17	16	None		13	17	None
Y-4-C ....	3	16	None	Z-1-D ....	9	17	None
	5	16	None		11	16	None
	7	16	None		12	15	None
	9	15	None		13	15	None
	13	15	None		16	15	None
Y-4-D ....	7	16	None	Z-1-E ....	9	15	None
	9	15	None		10	16	None
	10	16	None		11	17	None
	13	15	None		12	16	None
	14	15	None		13	15	None
Y-4-E ....	7	16	None	Z-1-F ....	7	16	None
	9	16	None		8	15	None
	10	16	None		11	15	None
	11	16	None		12	3	None
	13	16	None		13	16	None
Y-4-F ....	8	16	None	Z-1-G ....	8	13	None
	9	15	None		9	15	None
	10	15	None		10	16	None
	11	16	None		11	11	None
	12	16	None		12	16	None
Y-4-G ....	3	16	None				
	7	15	None				
	8	15	None				
	9	16	None				
	10	16	None				

All can bodies, tops and bottoms were free from black except W-1-C can No. 15 and W-1-D can No. 16, which showed traces of black on the tops.

No black was observed in the contents.

INSPECTION DATA—ILLINOIS CORN—Continued  
Fifth Washington Inspection, July 31, 1916

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Lot	Can Number	Vacuum Inches	Black Patches on Cans
W-1-A ....	5	11	None	W-2-B ....	2	17	None
	8	14	None		3	16	None
	13	15	None		5	16	None
	15	13	None		6	15	None
	17	16	None		8	16	None
W-1-B ....	1	16	None	W-2-C ....	2	16	None
	2	15	Trace		3	16	None
	4	15	None		4	16	None
	5	15	Trace		5	16	None
	8	14	None		8	16	None
W-1-C ....	1	16	None	W-2-D ....	2	15	None
	2	16	None		3	16	None
	3	15	None		4	16	None
	7	16	None		6	16	None
	8	14	None		7	17	None
W-1-D ....	3	16	None	W-2-E ....	3	17	None
	4	15	None		4	16	None
	5	16	Trace		5	16	None
	6	16	None		7	16	Trace
	7	15	None		8	16	None
W-1-E ....	1	16	None	W-2-F ....	2	16	None
	4	3	None		3	17	None
	5	16	None		4	17	None
	7	16	None		6	16	None
	8	17	None		8	16	None
W-1-F ....	1	16	None	W-2-G ....	1	16	None
	2	16	None		2	16	None
	4	20	None		4	16	None
	5	16	None		6	16	None
	8	16	None		7	16	None
W-1-G ....	1	16	None	X-1-A ....	1	17	None
	2	16	None		3	17	None
	7	15	None		4	17	None
	8	17	None		5	17	None
	9	17	None		8	18	None
W-2-A ....	1	15	None	X-1-B ....	3	17	None
	2	17	None		4	17	None
	3	17	None		5	17	None
	4	16	None		7	17	None
	8	17	None		8	17	None

**INSPECTION DATA—ILLINOIS CORN—Continued**  
**Fifth Washington Inspection, July 31, 1916—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Lot	Can Number	Vacuum Inches	Black Patches on Cans
X-1-C ....	1	17	None	X-3-E ....	1	16	None
	2	16	None		2	16	None
	4	17	None		4	16	None
	5	17	None		6	16	None
	8	7	None		8	16	None
X-1-D ....	1	17	None	X-3-F ....	3	17	None
	2	17	None		5	16	None
	3	17	None		6	16	None
	4	17	None		7	16	None
	7	17	None		8	16	None
X-1-E ....	1	17	None	X-3-G ....	1	16	None
	4	17	None		2	16	None
	5	16	None		4	16	None
	6	17	None		8	16	None
	8	17	None		..	16	None
X-1-F ....	1	17	None	Y-1-A ....	4	18	None
	3	16	None		6	17	None
	4	17	None		7	17	None
	7	16	None		8	17	None
	8	16	None		12	16	None
X-1-G ....	1	15	Medium	Y-1-B ....	1	17	None
	2	17	None		2	17	None
	3	17	None		3	17	None
	4	16	None		4	17	None
	5	16	None		8	18	None
X-3-A ....	1	16	None	Y-1-C ....	3	17	None
	2	17	None		4	17	None
	3	17	None		7	16	None
	4	16	None		8	17	None
	8	17	None		14	16	None
X-3-B ....	1	16	None	Y-1-D ....	2	16	None
	3	15	None		3	17	None
	5	16	None		4	17	None
	7	15	None		5	17	None
	8	17	None		8	17	None
X-3-C ....	1	8	None	Y-1-E ....	1	16	None
	2	16	None		3	17	None
	3	16	None		4	16	None
	4	17	None		5	17	None
	8	16	None		6	16	None
X-3-D ....	1	16	None	Y-1-F ....	1	17	None
	3	16	None		2	16	None
	4	17	None		4	16	None
	5	17	None		7	15	None
	6	16	None		8	16	None

**INSPECTION DATA—ILLINOIS CORN—Continued**  
**Fifth Washington Inspection, July 31, 1916—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Lot	Can Number	Vacuum Inches	Black Patches on Cans
Y-1-G ....	3	15	None	Z-1-A ....	1	15	None
	4	15	None		2	16	None
	6	16	None		4	15	None
	7	16	None		5	15	None
	8	15	None		6	15	None
Y-4-A ....	1	16	None	Z-1-B ....	1	17	None
	3	15	None		2	15	None
	4	17	None		4	4	None
	5	18	None		5	17	None
	8	16	None		8	17	None
Y-4-B ....	4	17	None	Z-1-C ....	3	7	None
	5	16	None		4	16	None
	6	16	None		6	17	None
	8	15	None		7	16	None
	13	16	None		8	16	None
Y-4-C ....	1	16	None	Z-1-D ....	1	17	None
	..	..	None		2	17	None
	..	..	None		5	17	None
	11	15	None		6	7	None
	12	16	None		8	17	None
Y-4-D ....	1	17	None	Z-1-E ....	1	17	None
	4	16	None		2	16	None
	5	16	None		4	15	None
	6	16	None		6	16	None
	8	17	None		7	16	None
Y-4-E ....	1	16	None	Z-1-F ....	1	17	None
	3	15	None		2	15	None
	4	15	None		5	16	None
	5	15	None		6	16	None
	6	15	None		9	16	None
Y-4-F ....	2	16	None	Z-1-G ....	..	..	None
	3	15	None		2	15	None
	4	15	None		5	16	None
	6	15	None		6	15	None
	7	15	None		7	4	None
Y-4-G ....	1	15	None				
	2	15	None				
	4	16	None				
	5	16	None				
	9	16	None				

All tops and bottoms were free from black.  
 No black was observed in the contents.

**INSPECTION DATA—INDIANA CORN**  
**First Preliminary Inspection, September 22, 1915**

Lot	Black Patches on			
	Cans	Bodies	Tops	Bottoms
W-1-A.....	Very bad	Very bad	None	Bad
	Very bad	Very bad	None	None
	Very bad	Very bad	None	None
W-1-B.....	Very bad	Very bad	None	Bad
	Very bad	Very bad	None	Bad
	Very bad	Very bad	None	None
W-1-C.....	Bad	Bad	None	None
	Bad	Bad	None	None
	Bad	Bad	None	None
W-1-D.....	Bad	Bad	None	Bad
	Bad	Bad	None	None
	Bad	Bad	None	None
W-1-E.....	Bad	Bad	None	None
	Bad	Bad	None	None
	Bad	Bad	None	None
W-1-F.....	Bad	Bad	None	Bad
	Bad	Bad	None	Bad
	Bad	Bad	None	None
W-1-G.....	Bad	None	None	Bad
	Bad	None	None	Bad
	Bad	None	None	Bad
W-2-A.....	Very bad	Very bad	None	Bad
	Very bad	Very bad	None	Bad
	Very bad	Very bad	None	None
W-2-B.....	Very bad	Very bad	None	Bad
	Bad	Bad	None	Bad
	Bad	Bad	None	Bad
W-2-C.....	Bad	Bad	None	Bad
	Bad	Bad	None	Bad
	Bad	Bad	None	None
W-2-D.....	Bad	Bad	None	Bad
	Bad	Bad	None	Bad
	Bad	Bad	None	Bad
W-2-E.....	Bad	Bad	None	Bad
	Bad	Bad	None	Bad
	Bad	Bad	None	None
W-2-F.....	Bad	Bad	None	Bad
	Bad	Bad	None	None
	Bad	Bad	None	Bad
W-2-G.....	None	None	None	None
	Bad	Bad	None	Bad
	Bad	Bad	None	Bad

**INSPECTION DATA—INDIANA CORN—Continued**  
**First Preliminary Inspection, September 22, 1915—Continued**

Lot	Black Patches on			
	Cans	Bodies	Tops	Bottoms
X-1-A.....	Very bad	Very bad	None	Bad
	Bad	Bad	None	Bad
	Bad	Bad	None	Bad
X-1-B.....	Bad	Bad	None	Bad
	Bad	Bad	None	Bad
	Bad	Bad	None	Bad
X-1-C.....	Bad	Bad	None	None
	Bad	Bad	None	Bad
	Bad	Bad	None	None
X-1-D.....	Bad	Bad	None	Bad
	Bad	Bad	None	Bad
	Very bad	Very bad	None	Bad
X-1-E.....	Very bad	Very bad	None	Bad
	Bad	Bad	None	Bad
	Bad	Medium	None	Bad
X-1-F.....	Bad	None	None	Bad
	None	None	None	None
	Trace	Trace	None	None
X-1-G.....	Bad	Medium	None	Bad
	Bad	None	None	Bad
	Very bad	Very bad	None	None
X-3-A.....	Very bad	Very bad	None	Bad
	Very bad	Very bad	None	Bad
	Very bad	Very bad	None	None
X-3-B.....	Bad	Bad	None	None
	Bad	Bad	None	None
	Bad	Bad	None	None
X-3-C.....	Very bad	Very bad	None	Bad
	Very bad	Very bad	None	Bad
	Bad	Bad	None	None
X-3-D.....	Very bad	Very bad	None	Bad
	Very bad	Very bad	None	Bad
	Bad	Bad	None	Bad
X-3-E.....	Bad	Bad	None	Bad
	Bad	Bad	None	Bad
	Bad	Bad	None	Bad
X-3-F.....	Bad	Bad	None	Bad
	Bad	Bad	None	None
	Bad	Bad	None	None
X-3-G.....	Medium	Medium	None	None
	Bad	Medium	None	Bad
	Bad	Bad	None	Bad



INSPECTION DATA—INDIANA CORN—Continued  
First Preliminary Inspection, September 22, 1915—Continued

Lot	Black Patches on			
	Cans	Bodies	Tops	Bottoms
Y-1-A.....	Very bad Very bad None	Very bad Very bad None	None None None	None None None
Y-1-B.....	Bad Bad Bad	Medium Bad Bad	None None None	Bad Bad Bad
Y-1-C.....	Bad Very bad Very bad	Bad Very bad Very bad	None None None	None Bad Bad
Y-1-D.....	Bad Bad Very bad	Bad Bad Very bad	None None None	Bad Bad None
Y-1-E.....	Bad Bad Bad	Bad Bad None	None None None	Bad Bad Bad
Y-1-F.....	Medium Bad Bad	Medium Bad None	None None None	None Bad Bad
Y-1-G.....	Bad Bad Bad	Bad Bad None	None None None	Bad None Bad
Y-4-A.....	Trace Very bad Very bad	Trace Very bad Very bad	None None None	None Bad None
Y-4-B.....	Bad Bad Very bad	Bad Bad Very bad	None None None	None Bad None
Y-4-C.....	Very bad Bad Bad	Very bad Bad Bad	None None None	Bad None Bad
Y-4-D.....	None Very bad Bad	None Very bad Bad	None None None	None Bad Bad
Y-4-E.....	Bad Bad Bad	Bad Bad Bad	None None None	None None Bad
Y-4-F.....	Bad Bad Bad	Bad Bad Bad	None None None	None Bad Bad
Y-4-G.....	Bad Bad Bad	Medium Medium Medium	Bad None None	Bad Bad Bad

**INSPECTION DATA—INDIANA CORN—Continued**  
**First Preliminary Inspection, September 22, 1915—Continued**

Lot	Black Patches on			
	Cans	Bodies	Tops	Bottoms
Z-1-A .....	Very bad	Very bad	None	Bad
	Bad	Bad	None	Bad
	None	None	None	None
Z-1-B .....	Bad	Bad	None	Bad
	Bad	Bad	None	Bad
	Bad	Bad	None	Bad
Z-1-C .....	Bad	Bad	None	None
	Bad	Bad	None	Bad
	Trace	Trace	None	Trace
Z-1-D .....	Bad	Bad	None	None
	Trace	Trace	None	None
	Bad	Bad	None	None
Z-1-E .....	Bad	Medium	None	Bad
	Bad	Medium	None	Bad
	Medium	Medium	None	Bad
Z-1-F .....	Bad	Trace	None	Bad
	Bad	Bad	None	Bad
	None	None	None	None
Z-1-G .....	None	None	None	None
	Bad	Medium	None	Bad
	Bad	Bad	None	Bad

**INSPECTION DATA—INDIANA CORN—Continued**  
**Second Preliminary Inspection, October 21, 1915**

Lot	Black Patches on		Lot	Black Patches on	
	Cans	Bodies		Cans	Bodies
W-1-A.....	Very bad	Very bad	X-1-A.....	Very bad	Very bad
	Very bad	Very bad		Very bad	Very bad
	Very bad	Very bad		Very bad	Very bad
W-1-B.....	Very bad	Very bad	X-1-B.....	Very bad	Very bad
	Very bad	Very bad		Very bad	Very bad
	Very bad	Very bad		Very bad	Very bad
W-1-C.....	Very bad	Very bad	X-1-C.....	None	None
	Very bad	Very bad		Very bad	Very bad
	Very bad	Very bad		Very bad	Very bad
W-1-D.....	Bad	Bad	X-1-D.....	Very bad	Very bad
	Bad	Bad		Very bad	Very bad
	Bad	Bad		Very bad	Very bad
W-1-E.....	Very bad	Very bad	X-1-E.....	Very bad	Very bad
	Very bad	Very bad		Very bad	Very bad
	Very bad	Very bad		Very bad	Very bad
W-1-F.....	Very bad	Very bad	X-1-F.....	Bad	Bad
	Very bad	Very bad		Bad	Bad
	Very bad	Very bad		Bad	Bad
W-1-G.....	Bad	Bad	X-1-G.....	Bad	Bad
	Bad	Bad		Bad	Bad
	Bad	Bad		Bad	Bad
W-2-A.....	Very bad	Very bad	X-3-A.....	Very bad	Very bad
	Very bad	Very bad		Very bad	Very bad
	Very bad	Very bad		Trace	Trace
W-2-B.....	Bad	Bad	X-3-B.....	Very bad	Very bad
	Bad	Bad		Very bad	Very bad
	Bad	Bad		Very bad	Very bad
W-2-C.....	Bad	Bad	X-3-C.....	Very bad	Very bad
	Bad	Bad		Very bad	Very bad
	Bad	Bad		Very bad	Very bad
W-2-D.....	Bad	Bad	X-3-D.....	Very bad	Very bad
	Bad	Bad		Very bad	Very bad
	Bad	Bad		Very bad	Very bad
W-2-E.....	Bad	Bad	X-3-E.....	Very bad	Very bad
	Bad	Bad		Very bad	Very bad
	Bad	Bad		Very bad	Very bad
W-2-F.....	Bad	Bad	X-3-F.....	Trace	Trace
	Bad	Bad		Very bad	Very bad
	Bad	Bad		Very bad	Very bad
W-2-G.....	Medium	Medium	X-3-G.....	Very bad	Very bad
	Medium	Medium		Very bad	Very bad
	Medium	Medium		Very bad	Very bad

**INSPECTION DATA—INDIANA CORN—Continued**  
**Second Preliminary Inspection, October 21, 1915—Continued**

Lot	Black Patches on		Lot	Black Patches on	
	Cans	Bodies		Cans	Bodies
Y-1-A.....	Very bad	Very bad	Y-4-E.....	None	None
	Very bad	Very bad		Bad	Bad
	Trace	Trace		Bad	Bad
Y-1-B.....	Very bad	Very bad	Y-4-F.....	Medium	Medium
	Very bad	Very bad		Medium	Medium
	Very bad	Very bad		Medium	Medium
Y-1-C.....	Very bad	Very bad	Y-4-G.....	Medium	Medium
	Very bad	Very bad		Medium	Medium
	Very bad	Very bad		Medium	Medium
Y-1-D.....	Very bad	Very bad	Z-1-A.....	Bad	Bad
	Very bad	Very bad		Bad	Bad
	Very bad	Very bad		Bad	Bad
Y-1-E.....	Very bad	Very bad	Z-1-B.....	Medium	Medium
	Very bad	Very bad		Medium	Medium
	Very bad	Very bad		Medium	Medium
Y-1-F.....	Bad	Bad	Z-1-C.....	Medium	Medium
	Bad	Bad		Medium	Medium
	Bad	Bad		Medium	Medium
Y-1-G.....	Bad	Bad	Z-1-D.....	Medium	Medium
	Bad	Bad		Medium	Medium
	Bad	Bad		Medium	Medium
Y-4-A.....	Medium	Medium	Z-1-E.....	Medium	Medium
	Medium	Medium		Medium	Medium
	Medium	Medium		Medium	Medium
Y-4-B.....	Bad	Bad	Z-1-F.....	Trace	Trace
	Bad	Bad		Trace	Trace
	Bad	Bad		Trace	Trace
Y-4-C.....	None	None	Z-1-G.....	Trace	Trace
	Bad	Bad		Trace	Trace
	Bad	Bad		Trace	Trace
Y-4-D.....	Bad	Bad			
	Bad	Bad			
	Bad	Bad			

No observations recorded on tops or bottoms.

INSPECTION DATA—INDIANA CORN—Continued  
First Washington Inspection, December 1, 1915

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
W-1-A.....	1	16	Very bad	Very bad	None	Bad	Trace
	2	16	Very bad	Very bad	None	None	None
	3	16	Very bad	Very bad	None	None	None
	4	15	Very bad	Very bad	None	None	None
	5	15	Very bad	Very bad	Trace	None	None
W-1-B.....	1	17	Very bad	Very bad	None	None	None
	2	16	Very bad	Very bad	None	None	Bad
	3	17	Very bad	Very bad	None	Bad	Bad
	4	17	Very bad	Very bad	None	Bad	None
	5	15	Very bad	Very bad	None	None	Medium
W-1-C.....	1	17	Bad	Bad	None	None	None
	2	16	Bad	Bad	None	None	Trace
	3	17	Very bad	Very bad	None	None	None
	4	17	Bad	Bad	None	Medium	None
	5	18	Bad	Bad	None	Medium	None
W-1-D.....	1	18	Bad	Bad	None	None	None
	2	18	Very bad	Very bad	None	None	None
	3	16	Very bad	Very bad	None	None	None
	4	18	Very bad	Very bad	None	None	None
	5	17	Medium	Medium	None	None	None
W-1-E.....	1	18	Bad	Medium	None	Bad	None
	2	17	Bad	Medium	Trace	Bad	Trace
	3	18	Bad	Bad	None	Bad	Trace
	4	18	Medium	Medium	None	Medium	Trace
	5	18	Medium	Medium	None	Medium	Trace
W-1-F.....	1	18	Bad	Trace	None	Bad	None
	2	17	Medium	Medium	None	None	None
	3	17	Bad	Medium	None	Bad	None
	4	18	Medium	Medium	None	None	None
	5	18	Medium	Medium	None	Trace	None
W-1-G.....	1	18	Medium	Trace	None	Medium	None
	2	17	Medium	Trace	Medium	Medium	None
	3	17	Bad	Medium	Medium	Bad	None
	4	18	Bad	Medium	None	Bad	None
	5	18	Medium	Medium	None	Trace	None
W-2-A.....	1	18	Bad	Bad	None	Medium	Bad
	2	17	Very bad	Very bad	None	Medium	Bad
	3	17	Bad	Bad	None	Very bad	None
	4	18	Very bad	Very bad	None	None	Bad
	5	17	Very bad	Very bad	None	Bad	Bad
W-2-B.....	1	15	Bad	Bad	None	Bad	Bad
	2	17	Bad	Medium	None	Bad	None
	3	17	Bad	Bad	None	None	None
	4	15	Very bad	Bad	None	Very bad	Medium
	5	17	Bad	Bad	None	None	Trace



INSPECTION DATA—INDIANA CORN—Continued  
First Washington Inspection, December 1, 1915—Continued

Lot	Can No.	Vacuum Inches	Cans	Black Bodies	Patches on Tops	Bottoms	Black in Contents
W-2-C.....	1	17	Very bad	Very bad	None	None	None
	2	17	Very bad	Very bad	None	None	None
	3	15	Bad	Bad	None	None	None
	4	17	Bad	Bad	None	None	None
	5	17	Bad	Bad	None	Medium	None
W-2-D.....	1	16	Bad	Bad	None	None	Bad
	2	17	Bad	Bad	None	Medium	None
	3	18	Bad	Bad	None	Bad	Very bad
	4	18	Bad	Bad	None	None	Very bad
	5	17	Bad	Bad	None	None	None
W-2-E.....	1	16	Bad	Medium	None	Bad	None
	2	17	Bad	Medium	None	Bad	None
	3	17	Bad	Medium	None	Bad	Medium
	4	17	Medium	Medium	None	None	Medium
	5	15	Medium	Medium	None	None	Medium
W-2-F.....	1	15	Medium	Medium	None	Medium	None
	2	17	Medium	Medium	None	None	None
	3	13	Medium	Medium	None	None	None
	4	17	Medium	Medium	Trace	None	None
	5	16	Medium	Medium	None	None	None
W-2-G.....	1	17	Medium	Medium	Trace	Medium	Trace
	2	18	Bad	Medium	None	Bad	None
	3	17	Bad	Bad	None	None	None
	4	18	Medium	Medium	None	None	None
	5	15	Medium	Medium	None	None	None
X-1-A.....	1	15	Very bad	Very bad	None	None	None
	2	14	Very bad	Very bad	None	Medium	None
	3	15	Very bad	Very bad	None	Bad	None
	4	17	Very bad	Very bad	None	Bad	None
	5	17	Very bad	Very bad	None	Bad	None
X-1-B.....	1	15	Very bad	Very bad	None	Medium	Medium
	2	17	Bad	Bad	None	Trace	None
	3	16	Bad	Bad	None	Medium	Medium
	4	16	Bad	Bad	None	Bad	Bad
	5	15	Bad	Bad	None	Bad	None
X-1-C.....	1	17	Bad	Bad	None	None	None
	2	17	Bad	Bad	Medium	None	Medium
	3	16	Very bad	Medium	None	Very bad	None
	4	16	Bad	Bad	None	Medium	Bad
	5	17	Medium	Medium	Trace	Medium	Medium
X-1-D.....	1	16	Medium	Medium	None	None	Bad
	2	16	Bad	Medium	Medium	Medium	Trace
	3	17	Bad	Bad	Trace	None	Medium
	4	15	Medium	Medium	Trace	None	Trace
	5	17	Bad	Bad	None	Bad	Medium



**INSPECTION DATA—INDIANA CORN—Continued**  
**First Washington Inspection, December 1, 1915—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
X-1-E.....	1	16	Medium	Trace	None	Medium	None
	2	14	Medium	Medium	None	None	Bad
	3	11	Bad	Medium	Bad	None	None
	4	16	Bad	Medium	Bad	None	None
	5	16	Medium	Medium	Medium	None	None
X-1-F.....	1	17	Medium	Medium	None	Medium	Medium
	2	17	Medium	Medium	None	None	Bad
	3	17	Medium	Medium	None	None	Trace
	4	16	Bad	Bad	None	None	None
	5	15	Trace	Trace	None	None	Medium
X-1-G.....	1	15	Trace	Trace	Trace	None	None
	2	17	Medium	Medium	None	Medium	Trace
	3	17	Medium	Trace	None	Medium	None
	4	18	Bad	Trace	Trace	Bad	None
	5	17	Bad	Medium	Trace	Bad	None
X-3-A.....	1	16	Bad	Bad	None	None	Bad
	2	16	Medium	Medium	None	None	Trace
	3	16	Medium	Medium	None	None	None
	4	17	Bad	Bad	None	Medium	None
	5	16	Bad	Medium	None	Bad	None
X-3-B.....	1	17	Very bad	Very bad	Medium	None	Medium
	2	17	Very bad	Very bad	None	Medium	Bad
	3	17	Bad	Bad	None	None	Medium
	4	17	Bad	Bad	Trace	None	None
	5	17	Very bad	Very bad	None	None	None
X-3-C.....	1	17	Very bad	Very bad	None	None	None
	2	15	Bad	Bad	None	None	None
	3	16	Bad	Bad	None	Medium	None
	4	16	Bad	Bad	None	None	Trace
	5	16	Bad	Bad	None	Bad	None
X-3-D.....	1	16	Bad	Bad	None	None	None
	2	15	Medium	Medium	None	None	None
	3	15	Bad	Bad	None	None	None
	4	16	Bad	Bad	None	Medium	None
	5	14	Bad	Bad	None	None	None
X-3-E.....	1	17	None	None	None	None	None
	2	15	Medium	Medium	None	Trace	None
	3	15	Medium	Medium	None	None	Medium
	4	17	Bad	Medium	None	Bad	Medium
	5	15	Medium	Medium	None	Medium	Medium
X-3-F.....	1	15	Medium	Medium	None	None	None
	2	15	Medium	Medium	None	Medium	None
	3	17	Bad	Bad	None	Medium	None
	4	19	Medium	Medium	None	Medium	None
	5	15	Bad	Bad	None	None	None

**INSPECTION DATA—INDIANA CORN—Continued**  
**First Washington Inspection, December 1, 1915—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
X-3-G.....	1	15	Medium	Medium	None	Medium	None
	2	14	Medium	Medium	None	None	Medium
	3	16	Bad	None	None	Bad	None
	4	17	Medium	None	None	Medium	None
	5	14	Medium	Medium	None	Medium	None
Y-1-A.....	1	16	Very bad	Very bad	None	None	Bad
	2	14	Very bad	Very bad	None	Bad	Trace
	3	14	Very bad	Very bad	None	Bad	None
	4	17	Very bad	Very bad	None	None	Bad
	5	15	Very bad	Bad	None	Very bad	Bad
Y-1-B.....	1	15	Trace	Trace	None	None	None
	2	16	Bad	Bad	None	Bad	Medium
	3	17	Very bad	Very bad	None	None	Medium
	4	16	Very bad	Bad	None	Very bad	Medium
	5	17	Very bad	Very bad	None	Bad	Medium
Y-1-C.....	1	15	Bad	Bad	None	Bad	Medium
	2	16	Bad	Bad	None	Bad	Medium
	3	17	Bad	Bad	None	Bad	Trace
	4	16	Bad	Bad	None	Bad	None
	5	16	Medium	Medium	None	Bad	None
Y-1-D.....	1	12	Bad	Bad	None	None	None
	2	16	Bad	Bad	None	Trace	None
	3	15	Medium	Medium	None	None	Bad
	4	14	Bad	Bad	None	None	None
	5	16	Medium	Medium	None	None	Trace
Y-1-E.....	1	15	Bad	Bad	None	None	Medium
	2	16	Bad	Bad	None	None	Medium
	3	16	Bad	Bad	None	None	None
	4	15	Bad	Bad	None	None	None
	5	16	Medium	Medium	None	Trace	None
Y-1-F.....	1	16	Medium	Medium	None	Trace	None
	2	14	Medium	Medium	None	Trace	None
	3	16	Medium	Medium	None	Trace	None
	4	16	Medium	Medium	None	Trace	None
	5	16	Medium	Medium	None	Trace	None
Y-1-G.....	1	14	Bad	Trace	None	Bad	None
	2	15	Bad	Trace	None	Bad	None
	3	16	Medium	Medium	None	Medium	None
	4	15	Trace	Trace	None	Trace	None
	5	14	Medium	Medium	None	None	None
Y-4-A.....	1	16	Bad	Bad	None	Bad	None
	2	17	Trace	Trace	None	Trace	None
	3	15	Very bad	Very bad	None	Bad	None
	4	16	Trace	Trace	None	None	None
	5	16	Bad	Bad	None	None	None

INSPECTION DATA—INDIANA CORN—Continued  
First Washington Inspection, December 1, 1915—Continued

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
Y-4-B. . . . .	1	15	Very bad	Very bad	None	None	None
	2	16	Very bad	Very bad	None	None	Trace
	3	16	Very bad	Very bad	None	Bad	None
	4	13	Bad	Bad	None	Medium	Bad
	5	13	Bad	Bad	None	Medium	None
Y-4-C. . . . .	1	14	Very bad	Very bad	None	Bad	Trace
	2	16	Bad	Bad	None	Bad	None
	3	16	Medium	Medium	None	None	None
	4	13	Bad	Bad	None	None	None
	5	16	Bad	Bad	None	Medium	Trace
Y-4-D. . . . .	1	15	Bad	Bad	None	None	None
	2	16	None	None	None	None	None
	3	14	Bad	Bad	None	None	None
	4	13	Medium	Medium	None	None	None
	5	14	Medium	None	None	Medium	None
Y-4-E. . . . .	1	14	Bad	Bad	None	None	None
	2	17	Bad	Bad	None	None	None
	3	15	Bad	Bad	None	None	None
	4	17	Bad	Bad	None	None	None
	5	15	Bad	Bad	None	None	None
Y-4-F. . . . .	1	17	Medium	Medium	None	Medium	None
	2	12	Bad	Bad	None	Medium	None
	3	16	Medium	Medium	None	None	Trace
	4	15	Medium	Medium	None	None	None
	5	16	Bad	Bad	None	None	None
Y-4-G. . . . .	1	16	Bad	None	None	Bad	None
	2	15	Medium	Medium	None	Medium	None
	3	16	Bad	Trace	None	Bad	None
	4	17	Bad	Trace	None	Bad	Medium
	5	14	Trace	Trace	None	Trace	Medium
Z-1-A. . . . .	1	17	Bad	Bad	None	None	Medium
	2	17	Very bad	Medium	None	Very bad	None
	3	14	Medium	Medium	None	None	None
	4	17	Bad	Bad	None	Bad	Trace
	5	15	Medium	Medium	None	None	None
Z-1-B. . . . .	1	15	Medium	Trace	None	Medium	None
	2	15	Bad	Medium	None	Bad	Trace
	3	17	Bad	Medium	None	Bad	None
	4	17	Medium	Medium	None	Medium	None
	5	17	Medium	Medium	None	None	Trace
Z-1-C. . . . .	1	15	Medium	Medium	None	Medium	None
	2	18	None	None	None	None	None
	3	15	Medium	Medium	None	None	Trace
	4	17	Medium	Medium	None	Medium	None
	5	17	Medium	Medium	None	None	None

**INSPECTION DATA—INDIANA CORN—Continued**  
**First Washington Inspection, December 1, 1915—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
Z-1-D . . . . .	1	14	Bad	Medium	None	Bad	None
	2	17	Medium	Medium	None	None	None
	3	15	Medium	Medium	None	Medium	None
	4	17	Bad	Bad	None	Medium	None
	5	15	Medium	Medium	None	None	None
Z-1-E . . . . .	1	15	Trace	Trace	None	None	None
	2	16	Medium	Medium	None	None	None
	3	15	Medium	Medium	None	Medium	None
	4	17	Medium	Medium	None	None	None
	5	16	Medium	Medium	None	None	None
Z-1-F . . . . .	1	15	Medium	Trace	None	Medium	None
	2	14	Medium	Trace	None	Medium	None
	3	15	Medium	Medium	None	None	None
	4	18	None	None	None	None	None
	5	14	Medium	Medium	None	Trace	None
Z-1-G . . . . .	1	17	Trace	Trace	None	None	None
	2	16	None	None	None	None	None
	3	14	Trace	None	None	Trace	None
	4	13	None	None	None	None	None
	5	14	None	None	None	None	None

INSPECTION DATA—INDIANA CORN—Continued  
Second Washington Inspection, February 1, 1916

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
W-1-A.....	6	15	Very bad	Very bad	None	None	No detailed observations recorded. Discoloration quite general
	7	15	Very bad	Very bad	None	None	
	8	16	Very bad	Very bad	None	None	
	9	16	Very bad	Very bad	None	None	
	10	15	Very bad	Very bad	None	Bad	
W-1-B.....	6	16	Bad	Bad	None	None	
	7	15	Bad	Bad	None	None	
	8	17	Very bad	Very bad	None	None	
	9	2	Very bad	Very bad	None	None	
	10	16	Bad	Bad	None	None	
W-1-C.....	6	17	Bad	Bad	None	None	
	7	17	Very bad	Very bad	None	None	
	8	16	Bad	Bad	None	None	
	9	15	Bad	Bad	None	None	
	10	15	Medium	Medium	None	None	
W-1-D.....	6	16	Bad	Bad	None	None	
	7	14	Bad	Bad	None	None	
	8	14	Very bad	Very bad	None	None	
	9	6	Very bad	Very bad	None	None	
	10	16	Bad	Bad	None	None	
W-1-E.....	6	16	Medium	Medium	None	None	
	7	16	Bad	Bad	None	None	
	8	17	Bad	Bad	None	Bad	
	9	16	Bad	Bad	None	None	
	10	15	Bad	Bad	None	None	
W-1-F.....	6	15	Medium	Medium	None	None	
	7	17	Medium	Medium	None	None	
	8	17	Medium	Medium	None	None	
	9	15	Medium	Medium	None	None	
	10	17	Bad	Trace	None	Bad	
W-1-G.....	6	16	Bad	Bad	None	None	
	7	17	Bad	Bad	None	None	
	8	17	Trace	Trace	None	None	
	9	17	None	None	None	None	
	10	16	Trace	Trace	None	None	
W-2-A.....	6	7	Very bad	Very bad	None	None	
	7	16	Very bad	Very bad	None	None	
	8	18	Very bad	Very bad	None	None	
	9	17	Very bad	Very bad	None	None	
	10	17	Very bad	Very bad	None	None	
W-2-B.....	6	15	Very bad	Very bad	None	None	
	7	16	Bad	Bad	None	None	
	8	16	None	None	None	None	
	9	16	Bad	Bad	None	Bad	
	10	17	Bad	Bad	None	None	



INSPECTION DATA—INDIANA CORN—Continued  
Second Washington Inspection, February 1, 1916—Continued

Lot	Can No.	Vacuum Inches	Cans	Bodies	Black Patches on Tops	Bottoms	Black in Contents
W-2-C.....	6	16	Bad	Bad	None	None	No detailed observations recorded. Discoloration quite general.
	7	15	Bad	Bad	None	None	
	8	16	Very bad	Very bad	None	None	
	9	6	Bad	Bad	None	Bad	
	10	15	Very bad	Very bad	None	None	
W-2-D....	6	16	Bad	Bad	None	None	
	7	17	Bad	Bad	None	None	
	8	15	Bad	Bad	None	None	
	9	16	Medium	Medium	None	None	
	10	16	Medium	Medium	None	None	
W-2-E.....	6	16	Bad	Bad	None	None	
	7	16	Bad	Bad	None	None	
	8	16	Trace	Trace	None	None	
	9	16	Bad	Bad	None	None	
	10	2	Bad	Bad	None	None	
W-2-F.....	6	0	Very bad	Very bad	None	None	
	7	14	Bad	Bad	None	None	
	8	16	Medium	Medium	None	None	
	9	15	Bad	Bad	None	None	
	10	16	Medium	Medium	None	None	
W-2-G.....	6	14	Bad	Bad	None	None	
	7	16	Trace	Trace	None	None	
	8	16	Medium	Medium	None	None	
	9	15	Very bad	Very bad	None	None	
	10	16	Bad	Bad	None	None	
X-1-A.....	6	17	Very bad	Very bad	None	None	
	7	15	Very bad	Very bad	None	None	
	8	15	Bad	Bad	None	None	
	9	14	Very bad	Very bad	None	None	
	10	16	Bad	Bad	None	None	
X-1-B.....	6	16	Medium	Medium	None	None	
	7	16	Bad	Bad	None	None	
	8	6	Medium	Medium	None	None	
	9	16	Bad	Bad	None	None	
	10	16	Medium	Medium	None	None	
X-1-C.....	6	16	Medium	Medium	None	None	
	7	16	Bad	Bad	None	None	
	8	15	Bad	Bad	None	None	
	9	15	Bad	Bad	None	None	
	10	15	Medium	Medium	None	None	
X-1-D.....	6	16	Bad	Bad	None	None	
	7	16	Bad	Bad	None	None	
	8	16	Medium	Medium	None	None	
	9	16	Bad	Bad	None	None	
	10	16	Bad	Bad	None	None	



INSPECTION DATA—INDIANA CORN—Continued  
Second Washington Inspection, February 1, 1916—Continued

Lot	Can No.	Vacuum Inches	Cans	Black Bodies	Patches on Tops	Bottoms	Black in Contents
X-1-E.....	6	16	Bad	Bad	None	None	No detailed observations recorded. Discoloration quite general.
	7	15	Bad	Bad	None	None	
	8	15	Bad	Bad	None	Bad	
	9	15	Medium	Medium	None	None	
	10	3	Bad	Bad	None	None	
X-1-F.....	6	16	Bad	Bad	None	None	
	7	16	Medium	Medium	None	None	
	8	15	Medium	Medium	None	None	
	9	17	Trace	Trace	None	None	
	10	16	Medium	Medium	None	None	
X-1-G.....	6	15	Bad	Medium	None	Bad	
	7	6	Bad	Bad	None	Bad	
	8	16	Bad	Medium	None	Bad	
	9	16	Bad	Medium	None	Bad	
	10	16	Bad	Medium	None	Bad	
X-3-A.....	6	16	Trace	Trace	None	None	
	7	16	Bad	Bad	None	None	
	8	16	Bad	Bad	None	None	
	9	16	Bad	Bad	None	None	
	10	16	Medium	Medium	None	None	
X-3-B.....	6	16	Bad	Bad	None	None	
	7	16	Medium	Medium	None	None	
	8	16	Bad	Bad	None	None	
	9	18	Trace	Trace	None	None	
	10	16	Bad	Bad	None	None	
X-3-C.....	6	16	Medium	Medium	None	None	
	7	16	Bad	Bad	None	None	
	8	13	Bad	Bad	None	None	
	9	15	Bad	Bad	None	None	
	10	16	Medium	Medium	None	None	
X-3-D.....	6	16	Medium	Medium	None	None	
	7	16	Medium	Medium	None	None	
	8	17	Bad	Bad	None	None	
	9	17	Medium	Medium	None	None	
	10	17	Bad	Bad	None	None	
X-3-E.....	6	16	Medium	Medium	None	None	
	7	16	Medium	Medium	None	None	
	8	16	Bad	Bad	None	Bad	
	9	16	Bad	Bad	None	None	
	10	14	Bad	Bad	None	None	
X-3-F.....	6	13	Medium	Medium	None	Medium	
	7	14	Medium	Medium	None	None	
	8	14	Medium	Medium	None	None	
	9	16	Bad	Bad	None	None	
	10	13	Bad	Bad	None	None	

**INSPECTION DATA—INDIANA CORN—Continued**  
**Second Washington Inspection, February 1, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
X-3-G.....	6	15	Trace	Trace	None	None	No detailed observations recorded. Discoloration quite general.
	7	16	Bad	Medium	None	Bad	
	8	16	Medium	Medium	None	Medium	
	9	16	Medium	Medium	None	None	
	10	16	Trace	Trace	None	None	
Y-1-A.....	6	5	Bad	Bad	None	None	
	7	16	Bad	Bad	None	None	
	8	9	Bad	Bad	None	None	
	9	16	Bad	Bad	None	None	
	10	15	Bad	Bad	None	None	
Y-1-B.....	6	16	Bad	Bad	None	None	
	7	16	Bad	Bad	None	None	
	8	4	Bad	Bad	None	None	
	9	17	Bad	Bad	None	None	
	10	16	Medium	Medium	None	None	
Y-1-C.....	6	16	Bad	Bad	None	None	
	7	16	Bad	Bad	None	None	
	8	15	Bad	Bad	None	None	
	9	15	Very bad	Very bad	None	None	
	10	16	Bad	Bad	None	None	
Y-1-D.....	6	14	Bad	Bad	None	None	
	7	16	Bad	Bad	None	Bad	
	8	16	Medium	Medium	None	Bad	
	9	14	Medium	Medium	None	Bad	
	10	16	Trace	Trace	None	Bad	
Y-1-E.....	6	14	Bad	Bad	None	None	
	7	16	Bad	Bad	None	None	
	8	16	Medium	Medium	None	None	
	9	16	Medium	Medium	None	None	
	10	16	Bad	Bad	None	None	
Y-1-F.....	6	16	Medium	Medium	None	None	
	7	16	Medium	Medium	None	None	
	8	14	Bad	Bad	None	None	
	9	16	Trace	Trace	None	None	
	10	16	Medium	Medium	None	None	
Y-1-G.....	6	16	Bad	Medium	None	Bad	
	7	16	Medium	Medium	None	None	
	8	15	Medium	Medium	None	None	
	9	16	Medium	Medium	None	None	
	10	16	Bad	Bad	None	None	
Y-4-A.....	6	16	Bad	Bad	None	None	
	7	15	Very bad	Very bad	None	None	
	8	14	Very bad	Very bad	None	None	
	9	16	Bad	Bad	None	None	
	10	13	Bad	Bad	None	None	

**INSPECTION DATA—INDIANA CORN—Continued**  
**Second Washington Inspection, February 1, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Top <sup>s</sup>	Bottoms	
Y-4-B. ....	6	14	Medium	Medium	None	None	No detailed observations recorded. Discoloration quite general.
	7	15	Bad	Bad	None	None	
	8	14	Bad	Bad	None	None	
	9	16	Bad	Bad	None	None	
	10	0	Trace	Trace	None	None	
Y-4-C. ....	6	15	Bad	Bad	None	None	
	7	16	Trace	Trace	None	None	
	8	14	Bad	Bad	None	None	
	9	16	Bad	Bad	None	None	
	10	17	Bad	Bad	None	None	
Y-4-D. ....	6	14	Bad	Bad	None	None	
	7	16	Bad	Bad	None	None	
	8	14	Bad	Bad	None	None	
	9	16	Bad	Bad	None	None	
	10	16	Bad	Bad	None	None	
Y-4-E. ....	6	16	Bad	Bad	None	None	
	7	16	Trace	Trace	None	None	
	8	16	Medium	Medium	None	None	
	9	16	Medium	Medium	None	None	
	10	14	Bad	Bad	None	None	
Y-4-F. ....	6	16	Medium	Medium	None	None	
	7	16	Bad	Medium	None	Bad	
	8	16	Medium	Medium	None	None	
	9	17	Medium	Medium	None	None	
	10	16	Medium	Medium	None	None	
Y-4-G. ....	6	16	Bad	Bad	None	None	
	7	16	Bad	Bad	None	None	
	8	16	Medium	Medium	None	None	
	9	16	Medium	Medium	None	None	
	10	16	Bad	Bad	None	None	
Z-1-A. ....	6	15	Bad	Bad	None	None	
	7	15	Bad	Bad	None	None	
	8	15	Trace	Trace	None	None	
	9	15	Bad	Bad	None	None	
	10	17	Bad	Bad	None	None	
Z-1-B. ....	6	15	Trace	Trace	None	None	
	7	17	Trace	Trace	None	None	
	8	17	Bad	Bad	None	None	
	9	17	Medium	Medium	None	None	
	10	16	Bad	Bad	None	None	
Z-1-C. ....	6	17	Bad	Bad	None	None	
	7	15	Bad	Bad	None	None	
	8	14	Medium	Medium	None	None	
	9	15	Bad	Bad	None	None	
	10	16	Medium	Medium	None	None	

**INSPECTION DATA—INDIANA CORN—Continued**  
**Second Washington Inspection, February 1, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
Z-1-D . . . . .	6	17	Bad	Bad	None	Bad	No detailed observations recorded. Discoloration quite general.
	7	17	Medium	Medium	None	None	
	8	16	Medium	Medium	None	None	
	9	16	Medium	Medium	None	None	
	10	16	Bad	Bad	None	None	
Z-1-E . . . . .	6	15	Medium	Medium	None	None	
	7	16	Medium	Medium	None	None	
	8	16	Bad	Bad	None	None	
	9	16	Medium	Medium	None	None	
	10	15	Medium	Medium	None	None	
Z-1-F . . . . .	6	15	Medium	Medium	None	None	
	7	16	Bad	Bad	None	None	
	8	16	Medium	Medium	None	None	
	9	14	Bad	Bad	None	None	
	10	14	Medium	Medium	None	None	
Z-1-G . . . . .	6	14	Medium	Medium	None	None	
	7	13	Bad	Bad	None	None	
	8	16	Trace	Trace	None	None	
	9	15	Medium	Medium	None	None	
	10	13	Medium	Medium	None	None	

**INSPECTION DATA—INDIANA CORN—Continued**  
**Third Washington Inspection, April 10, 1916**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
W-1-A.....	11	17	Trace	Trace	None	None	Medium
	12	14	Medium	Medium	None	None	Medium
	13	16	Medium	Medium	None	None	None
	14	16	Bad	Bad	None	None	None
	15	3	Bad	Bad	None	None	None
W-1-B.....	11	16	Medium	Medium	None	None	Trace
	12	17	Bad	Bad	None	None	None
	13	13	Medium	Medium	None	None	None
	14	17	Medium	Medium	None	None	None
	15	17	Medium	Medium	None	None	None
W-1-C.....	11	17	Trace	Trace	None	None	None
	12	17	Medium	Medium	None	None	Trace
	13	16	Trace	Trace	None	None	None
	14	16	Medium	Medium	None	None	Medium
	15	17	Trace	Trace	None	None	None
W-1-D.....	11	15	Bad	Bad	None	None	None
	12	18	Medium	Medium	None	None	None
	13	18	Medium	Medium	None	None	Medium
	14	16	Bad	Bad	None	None	None
	15	18	Medium	Medium	None	None	None
W-1-E.....	11	16	Bad	Bad	None	Bad	None
	12	17	Bad	Bad	None	None	Trace
	13	17	Medium	Medium	None	None	None
	14	16	Bad	Bad	None	None	None
	15	17	Medium	Medium	None	None	None
W-1-F.....	11	17	Trace	Trace	None	None	Medium
	12	17	Medium	Medium	None	None	None
	13	17	Bad	Bad	None	Bad	None
	14	17	Trace	Trace	None	None	None
	15	15	Medium	Medium	None	None	None
W-1-G.....	11	16	Medium	Medium	None	None	None
	12	17	Trace	Trace	None	None	None
	13	17	Bad	Bad	None	None	None
	14	17	Medium	Medium	None	None	None
	15	17	Medium	Medium	None	None	None
W-2-A.....	11	18	Bad	Bad	None	None	None
	12	17	Medium	Medium	None	None	None
	13	17	Medium	Medium	None	None	None
	14	17	Medium	Medium	None	None	None
	15	16	Bad	Bad	None	None	None
W-2-B.....	11	16	Bad	Bad	None	None	None
	12	17	Medium	Medium	None	None	None
	13	17	Trace	None	Trace	None	None
	14	18	Medium	Medium	None	None	None
	15	18	Bad	Bad	None	None	None



INSPECTION DATA—INDIANA CORN—Continued  
Third Washington Inspection, April 10, 1916—Continued

Lot	Can No.	Vacuum Inches	Cans	Black Bodies	Patches on Tops	Bottoms	Black in Contents
W-2-C.....	11	17	Bad	Bad	None	None	None
	12	17	Medium	Medium	None	None	Trace
	13	16	Medium	Medium	None	None	None
	14	17	Trace	Trace	None	None	Trace
	15	17	Bad	Bad	Trace	Bad	None
W-2-D.....	11	18	Bad	Bad	None	None	None
	12	18	Medium	Medium	None	None	Trace
	13	17	Medium	Medium	None	None	None
	14	18	Medium	Medium	None	None	None
	15	18	Trace	Trace	None	None	None
W-2-E.....	11	16	Medium	Medium	None	None	Bad
	12	17	Bad	Bad	Medium	None	None
	13	17	Trace	Trace	None	None	None
	14	17	Bad	Bad	None	Bad	None
	15	17	Bad	Bad	None	None	Trace
W-2-F.....	11	17	Medium	Medium	None	None	None
	12	17	Medium	Medium	None	None	None
	13	17	Bad	Bad	None	None	None
	14	15	Bad	Bad	None	None	None
	15	16	Medium	Medium	None	None	None
W-2-G.....	11	21	Trace	Trace	None	None	None
	12	16	Bad	Bad	None	None	None
	13	17	Medium	Medium	None	None	None
	14	16	Medium	Medium	None	None	None
	15	18	Trace	Trace	None	None	None
X-1-A.....	11	16	Bad	Bad	None	None	None
	12	16	Medium	Medium	None	None	Trace
	13	15	Bad	Bad	None	None	None
	14	17	Trace	Trace	None	None	Trace
	15	16	Medium	Medium	None	None	None
X-1-B.....	11	16	Medium	Medium	None	None	None
	12	16	Medium	Medium	None	None	None
	13	16	Medium	Medium	None	None	None
	14	16	Bad	Bad	None	None	None
	15	16	Bad	Bad	None	None	None
X-1-C.....	11	16	Medium	Medium	None	None	None
	12	17	Medium	Medium	None	None	None
	13	17	Medium	Medium	None	None	None
	14	15	Bad	Bad	None	None	None
	15	17	Medium	Medium	None	None	None
X-1-D.....	11	16	Medium	Medium	None	None	Medium
	12	17	Bad	Bad	None	None	None
	13	17	Medium	Medium	None	None	None
	14	17	Medium	Medium	None	None	None
	15	15	Trace	Trace	None	None	None



INSPECTION DATA—INDIANA CORN—Continued  
Third Washington Inspection, April 10, 1916—Continued

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
X-1-E.....	11	18	None	None	None	None	None
	12	16	Medium	Medium	None	None	None
	13	17	Medium	Medium	None	None	Trace
	14	15	Bad	Bad	Trace	None	None
	15	16	Medium	Medium	None	None	None
X-1-F.....	11	17	Medium	Medium	None	None	None
	12	15	Medium	Medium	None	None	None
	13	17	Trace	Trace	None	None	None
	14	20	None	None	None	None	None
	15	16	Medium	Medium	None	None	None
X-1-G.....	11	17	Medium	Medium	None	None	None
	12	17	Medium	Medium	None	None	None
	13	17	Bad	Bad	None	None	None
	14	17	Medium	Medium	None	None	None
	15	16	Bad	Bad	None	None	None
X-3-A.....	11	16	Trace	Trace	None	None	None
	12	17	Medium	Medium	None	None	Trace
	13	20	Trace	Trace	None	None	None
	14	16	Medium	Medium	None	None	None
	15	17	Bad	Bad	None	None	None
X-3-B.....	11	18	Trace	Trace	None	None	None
	12	17	Trace	Trace	None	None	Trace
	13	17	Bad	Medium	None	Bad	None
	14	18	Bad	Bad	None	None	None
	15	17	Medium	Medium	None	None	None
X-3-C.....	11	16	Bad	Bad	None	None	None
	12	16	Medium	Medium	None	None	None
	13	19	Trace	Trace	None	None	None
	14	17	Medium	Medium	None	None	None
	15	17	Bad	Bad	None	None	Trace
X-3-D.....	11	17	Bad	Bad	None	None	None
	12	17	Medium	Medium	None	None	None
	13	17	Medium	Medium	None	None	None
	14	17	Medium	Medium	None	None	None
	15	17	Bad	Bad	None	None	None
X-3-E.....	11	18	Medium	Medium	None	None	None
	12	17	Bad	Bad	None	None	None
	13	17	Medium	Medium	None	None	None
	14	16	Trace	Trace	None	None	None
	15	18	Medium	Medium	None	None	None
X-3-F.....	11	18	Medium	Medium	None	None	None
	12	17	Medium	Medium	None	None	Trace
	13	16	Medium	Medium	None	None	None
	14	18	Medium	Medium	None	None	None
	15	16	Medium	Medium	None	None	None

**INSPECTION DATA—INDIANA CORN—Continued**  
**Third Washington Inspection, April 10, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
X-3-G . . . .	11	18	Medium	Medium	None	None	None
	12	17	Trace	Trace	None	None	None
	13	17	Trace	Trace	None	None	None
	14	17	Medium	Medium	None	None	None
	15	17	Medium	Medium	None	None	None
Y-1-A . . . .	11	16	Medium	Medium	None	None	None
	12	16	Medium	Medium	None	None	None
	13	16	Medium	Medium	None	None	None
	14	16	Medium	Medium	None	None	Trace
	15	17	Medium	Medium	None	None	None
Y-1-B . . . .	11	16	Medium	Medium	None	None	None
	12	15	Medium	Medium	None	None	None
	13	17	Medium	Medium	None	None	None
	14	17	Medium	Medium	None	None	None
	1	14	Medium	Medium	None	None	None
Y-1-C . . . .	11	16	Medium	Medium	None	None	None
	12	17	Medium	Medium	None	None	None
	13	16	Medium	Medium	None	None	None
	14	16	Bad	Bad	None	None	None
	15	16	Medium	Medium	None	None	None
Y-1-D . . . .	11	15	Medium	Medium	None	None	None
	12	17	Medium	Medium	None	None	None
	13	17	Trace	Trace	None	None	None
	14	17	Medium	Medium	None	None	None
	15	15	Bad	Bad	None	None	None
Y-1-E . . . .	11	16	Trace	Trace	None	None	None
	12	16	Medium	Medium	None	None	None
	13	16	Bad	Bad	None	None	None
	14	16	Medium	Medium	None	None	None
	15	16	Medium	Medium	None	None	None
Y-1-F . . . .	11	15	Medium	Medium	None	None	Trace
	12	15	Medium	Medium	None	None	None
	13	16	Medium	Medium	None	None	None
	14	16	Bad	Bad	None	None	None
	15	16	Medium	Medium	None	None	None
Y-1-G . . . .	11	16	Trace	Trace	None	None	None
	12	16	Medium	Medium	None	None	None
	13	15	Medium	Medium	None	None	None
	14	17	Medium	Medium	None	None	None
	15	15	Medium	Medium	None	None	None
Y-4-A . . . .	11	16	Bad	Bad	None	None	Trace
	12	17	Medium	Medium	None	None	None
	13	18	Bad	Bad	None	None	None
	14	16	Trace	Trace	None	None	None
	15	15	Medium	Medium	None	None	None

**INSPECTION DATA—INDIANA CORN—Continued**  
**Third Washington Inspection, April 10, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
Y-4-B . . . .	11	16	Medium	Medium	None	None	None
	12	14	Bad	Bad	None	None	None
	13	15	Bad	Bad	None	None	None
	14	14	Medium	Trace	Medium	None	None
	15	15	Bad	Bad	None	None	None
Y-4-C . . . .	11	15	Medium	Medium	None	None	None
	12	17	Trace	Trace	None	None	None
	13	18	Medium	Medium	None	None	Trace
	14	17	Medium	Medium	None	None	None
	15	15	Medium	Medium	None	None	None
Y-4-D . . . .	11	15	Medium	Medium	None	None	None
	12	16	Medium	Medium	None	None	None
	13	16	Bad	Bad	None	None	None
	14	17	Medium	Medium	None	None	None
	15	16	Bad	Bad	None	None	None
Y-4-E . . . .	11	16	Medium	Medium	None	None	None
	12	17	Medium	Medium	None	None	None
	13	15	Bad	Bad	None	None	None
	14	15	Medium	Medium	None	None	None
	15	16	Medium	Medium	None	None	None
Y-4-F . . . .	11	17	Medium	Medium	None	None	None
	12	17	Medium	Medium	None	None	None
	13	17	Bad	Bad	None	None	None
	14	17	Medium	Medium	None	None	None
	15	15	Medium	Medium	None	None	None
Y-4-G . . . .	11	16	Medium	Medium	None	None	Trace
	12	17	Trace	Trace	None	None	None
	13	18	Trace	Trace	None	None	None
	14	17	Bad	Bad	None	None	None
	15	15	Medium	Medium	None	None	None
Z-1-A . . . .	11	16	Bad	Bad	None	None	None
	12	15	Medium	Medium	None	None	None
	13	17	Bad	Bad	None	None	None
	14	16	Trace	Trace	None	None	Trace
	15	15	Trace	Trace	None	None	None
Z-1-B . . . .	11	14	Trace	Trace	None	None	None
	12	17	Trace	Trace	None	None	None
	13	17	Trace	Trace	None	None	None
	14	15	Medium	Medium	None	None	None
	15	16	Medium	Medium	None	None	None
Z-1-C . . . .	11	16	Medium	Medium	None	None	None
	12	15	Medium	Medium	None	None	Trace
	13	17	Medium	Medium	None	None	None
	14	17	Medium	Medium	None	None	None
	15	17	Medium	Medium	None	None	None

**INSPECTION DATA—INDIANA CORN—Continued**  
**Third Washington Inspection, April 10, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
Z-1-D. . . . .	11	16	Trace	Trace	None	None	None
	12	17	Trace	Trace	None	None	None
	13	18	Medium	Medium	None	None	None
	14	18	Bad	Bad	None	None	None
	15	16	Medium	Medium	None	None	None
Z-1-E. . . . .	11	15	Medium	Medium	None	None	None
	12	15	Medium	Medium	None	None	None
	13	15	None	None	None	None	None
	14	15	Trace	Trace	None	None	None
	15	15	Medium	Medium	None	None	None
Z-1-F. . . . .	11	16	Medium	Medium	None	None	None
	12	15	Medium	Medium	None	None	None
	13	16	Medium	Medium	None	None	None
	14	15	Medium	Medium	None	None	None
	15	17	Trace	Trace	None	None	None
Z-1-G. . . . .	11	14	Trace	Trace	None	None	None
	12	15	None	None	None	None	None
	13	14	Bad	Bad	None	None	None
	14	15	Medium	Medium	None	None	None
	15	15	Medium	Medium	None	None	None

**INSPECTION DATA—INDIANA CORN—Continued**  
**Fourth Washington Inspection, June 12, 1916**

Lot	Can No.	Vacuum Inches	Black		Patches on		Black in Contents
			Cans	Bodies	Tops	Bottoms	
W-1-A.....	11	15	Very bad	Very bad	None	None	None
	12	16	Very bad	Very bad	None	None	None
	13	14	Bad	Bad	None	None	None
	14	16	Bad	Bad	None	None	None
	15	16	None	None	None	None	Bad
W-1-B.....	11	16	Very bad	Very bad	None	None	None
	12	16	Bad	Bad	None	None	None
	13	12	Medium	Medium	None	None	None
	14	16	Very bad	Very bad	None	Bad	None
	15	15	Very bad	Very bad	None	None	Medium
W-1-C.....	11	15	Very bad	Very bad	None	None	Medium
	12	16	Medium	Medium	None	None	Medium
	13	15	Bad	Bad	None	None	None
	14	16	Medium	Medium	None	None	None
	15	15	Bad	Bad	None	None	None
W-1-D.....	11	15	Bad	Bad	None	Medium	None
	12	18	Bad	Bad	None	Medium	None
	13	17	Bad	Bad	None	Medium	None
	14	15	Bad	Bad	None	None	None
	15	15	Bad	Medium	None	Bad	None
W-1-E.....	11	16	Bad	Bad	None	None	None
	12	14	Bad	Bad	None	Medium	None
	13	13	Medium	Medium	None	Medium	None
	14	17	Medium	Medium	None	Medium	None
	15	16	Trace	Trace	None	None	None
W-1-F.....	11	15	Bad	None	None	Bad	None
	12	17	Medium	Medium	None	None	None
	13	14	Medium	Medium	None	None	None
	14	17	Medium	Medium	None	None	Medium
	15	17	Very bad	Very bad	None	None	Medium
W-1-G.....	11	16	Bad	Bad	None	None	None
	12	18	Medium	Medium	None	None	None
	13	16	Bad	Bad	None	Bad	Medium
	14	17	Bad	Bad	None	None	None
	15	17	Bad	Bad	None	None	Bad
W-2-A.....	11	15	Bad	Bad	None	None	None
	12	15	Bad	Bad	None	None	None
	13	16	Very bad	Very bad	None	Bad	None
	14	16	Very bad	Very bad	None	None	Bad
	15	15	Very bad	Very bad	None	None	None
W-2-B.....	11	16	Bad	Bad	None	Bad	None
	12	16	Medium	Medium	None	Medium	None
	13	17	Bad	Bad	None	None	Bad
	14	2	Bad	Bad	None	None	None
	15	16	Medium	Medium	None	Medium	Very bad



**INSPECTION DATA—INDIANA CORN—Continued**  
**Fourth Washington Inspection, June 12, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
W-2-C.....	11	16	Medium	Medium	None	Medium	None
	12	17	Bad	Bad	None	None	None
	13	16	Medium	Medium	None	Medium	Medium
	14	15	Medium	Medium	None	None	None
	15	1	Medium	Medium	None	Medium	None
W-2-D.....	11	15	Bad	Bad	None	None	None
	12	16	Bad	Bad	None	None	Medium
	13	16	Medium	Medium	None	None	None
	14	15	Bad	Bad	None	None	None
	15	16	Medium	Medium	None	Medium	None
W-2-E.....	11	14	Medium	Medium	None	Medium	None
	12	14	Medium	Medium	None	None	Bad
	13	15	Medium	Medium	None	None	None
	14	15	Medium	Medium	None	None	None
	15	13	Medium	Medium	None	None	None
W-2-F.....	11	15	Medium	Medium	None	None	None
	12	15	Very bad	Very bad	None	None	None
	13	15	Bad	Bad	None	None	Medium
	14	15	Very bad	Very bad	None	None	None
	15	16	Medium	Medium	None	None	None
W-2-G.....	11	14	Very bad	Bad	None	Very bad	None
	12	16	Very bad	Bad	None	Very bad	Very bad
	13	13	Medium	Medium	None	None	None
	14	4	Bad	Bad	None	None	None
	15	17	Very bad	Medium	None	Very bad	None
X-1-A.....	11	16	Bad	Bad	None	None	Medium
	12	11	Very bad	Very bad	None	None	None
	13	14	Bad	Bad	None	None	None
	14	16	Bad	Bad	None	None	Bad
	15	16	Bad	Bad	None	None	Bad
X-1-B.....	11	16	Bad	Bad	None	None	None
	12	14	None	None	None	None	None
	13	16	Bad	Bad	None	None	None
	14	18	Bad	Bad	None	None	None
	15	15	Bad	Bad	None	None	None
X-1-C.....	11	16	Very bad	Very bad	None	None	None
	12	16	Bad	Bad	None	Medium	None
	13	16	Bad	Bad	None	Medium	None
	14	15	Bad	Bad	None	Medium	None
	15	17	Medium	Medium	None	None	None
X-1-D.....	11	14	Bad	Bad	None	None	None
	12	17	Bad	Bad	None	None	None
	13	17	Medium	Medium	None	None	Medium
	14	17	Medium	Medium	None	None	None
	15	17	Bad	Bad	None	Medium	Medium



**INSPECTION DATA—INDIANA CORN—Continued**  
**Fourth Washington Inspection, June 12, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
X-1-E.....	11	16	Bad	Bad	None	Bad	None
	12	17	Bad	Bad	None	Medium	None
	13	16	Medium	Medium	None	Medium	None
	14	14	Medium	Medium	None	None	None
	15	16	Medium	Medium	None	None	None
X-1-F.....	11	16	Bad	Bad	None	None	None
	12	14	Medium	Medium	None	None	Very bad
	13	16	Bad	Bad	None	None	Very bad
	14	15	Medium	Medium	None	None	Very bad
	15	16	Bad	Bad	None	None	None
X-1-G.....	11	17	Bad	Bad	Bad	None	None
	12	17	Medium	Medium	None	None	None
	13	18	Bad	Medium	Bad	None	Very bad
	14	18	None	None	None	None	None
	15	15	Trace	Trace	None	None	None
X-3-A.....	11	17	Bad	Bad	None	None	Very bad
	12	16	Trace	Trace	None	None	None
	13	18	Bad	Trace	Bad	None	Bad
	14	14	Trace	Trace	None	None	None
	15	15	Trace	Trace	None	None	None
X-3-B.....	11	3	Very bad	Very bad	None	None	None
	12	16	Bad	Bad	Medium	None	None
	13	16	Bad	Bad	Medium	None	None
	14	14	Medium	Medium	None	None	None
	15	7	Bad	Bad	None	None	None
X-3-C.....	11	17	Bad	Bad	None	None	None
	12	16	Bad	Bad	None	None	None
	13	16	Bad	Bad	Medium	None	None
	14	15	Very bad	Very bad	None	None	None
	15	17	Bad	Bad	None	None	Medium
X-3-D.....	11	16	Bad	Bad	None	None	None
	12	16	Bad	Bad	None	None	None
	13	14	Medium	Medium	None	None	None
	14	17	Medium	Medium	None	None	None
	15	16	Medium	Medium	None	None	None
X-3-E.....	11	15	Bad	Bad	None	None	None
	12	17	Bad	Bad	None	None	None
	13	14	Bad	Bad	None	None	None
	14	14	Bad	Bad	None	None	None
	15	15	Bad	Bad	None	None	None
X-3-F.....	11	16	Bad	Bad	None	None	None
	12	17	Bad	Medium	None	Bad	None
	13	18	Bad	Medium	None	Bad	None
	14	14	Very bad	Very bad	None	Bad	None
	15	15	Bad	Bad	None	None	None

**INSPECTION DATA—INDIANA CORN—Continued**  
**Fourth Washington Inspection, June 12, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
X-3-G.....	11	16	Bad	Bad	None	None	None
	12	14	Medium	Medium	None	None	None
	13	15	Medium	Medium	None	None	None
	14	17	Medium	Medium	None	None	None
	15	16	Bad	Medium	None	Bad	None
Y-1-A.....	11	15	Bad	Bad	None	None	None
	12	15	Very bad	Very bad	None	None	None
	13	16	Bad	Bad	None	None	Bad
	14	15	Bad	Bad	None	None	None
	15	15	Bad	Bad	None	None	Trace
Y-1-B.....	11	16	Bad	Bad	None	None	None
	12	17	Bad	Bad	Bad	None	None
	13	16	Bad	Bad	None	None	None
	14	15	Bad	Bad	None	None	None
	15	16	Medium	Medium	None	None	Trace
Y-1-C.....	11	14	Bad	Bad	None	None	Medium
	12	14	Bad	Medium	Bad	Medium	None
	13	17	Bad	Bad	None	None	None
	14	16	Trace	Trace	None	None	None
	15	15	Bad	Bad	None	None	None
Y-1-D.....	11	3	Bad	Bad	None	None	None
	12	15	Bad	Bad	None	None	Bad
	13	15	Medium	Medium	None	None	None
	14	14	Bad	Bad	None	None	None
	15	16	Medium	Medium	None	None	None
Y-1-E.....	11	15	Bad	Bad	None	None	None
	12	16	Bad	Trace	Bad	None	None
	13	15	Bad	Bad	None	None	None
	14	16	Medium	Medium	None	None	None
	15	15	Medium	Medium	None	None	None
Y-1-F.....	11	15	Trace	Trace	None	None	None
	12	15	Bad	Bad	None	None	None
	13	15	Bad	Bad	None	None	None
	14	15	Medium	Medium	None	None	None
	15	14	Bad	Bad	None	Bad	None
Y-1-G.....	11	14	Trace	Trace	None	None	None
	12	15	Bad	Bad	None	None	None
	13	15	Medium	Medium	None	None	None
	14	15	Bad	Bad	None	None	Medium
	15	15	Bad	Bad	None	None	None
Y-4-A.....	11	15	Medium	Medium	None	None	None
	12	16	Medium	Medium	None	None	None
	13	14	Bad	Bad	Bad	None	None
	14	16	Bad	Bad	None	None	None
	15	16	Medium	Medium	None	None	None

INSPECTION DATA—INDIANA CORN—Continued  
Fourth Washington Inspection, June 12, 1916—Continued

Lot	Can No.	Vacuum Inches	Cans	Black Bodies	Patches on Tops	Bottoms	Black in Contents
Y-4-B.....	11	15	Very bad	Medium	None	Very bad	None
	12	14	Very bad	Medium	None	Very bad	None
	13	3	Bad	Bad	None	Bad	None
	14	16	Trace	Trace	None	None	None
	15	15	Medium	Medium	None	None	None
Y-4-C.....	11	15	Bad	Bad	None	None	Trace
	12	15	Bad	Bad	Bad	None	Trace
	13	15	Medium	Medium	None	None	None
	14	14	Bad	Medium	None	Bad	None
	15	16	Medium	Medium	None	None	None
Y-4-D.....	11	15	Trace	Trace	None	None	None
	12	16	Bad	Bad	None	None	None
	13	16	Medium	Medium	None	None	None
	14	17	Bad	Bad	None	None	None
	15	15	Medium	Medium	None	None	None
Y-4-E.....	11	17	Bad	Bad	None	None	None
	12	15	Bad	Bad	None	None	None
	13	16	Medium	Medium	None	None	None
	14	15	Very bad	Bad	None	Very bad	None
	15	17	Bad	Bad	None	None	None
Y-4-F.....	11	3	Bad	Bad	None	None	None
	12	3	Trace	Trace	None	None	None
	13	16	Bad	Medium	None	Bad	None
	14	16	Trace	Trace	None	None	None
	15	16	Trace	Trace	None	None	None
Y-4-G.....	11	16	Trace	Trace	None	None	None
	12	19	Medium	Medium	None	None	None
	13	15	Bad	Bad	None	Bad	None
	14	17	Medium	Medium	None	None	None
	15	17	Bad	Bad	None	None	None
Z-1-A.....	11	12	Bad	Bad	None	None	None
	12	13	Bad	Bad	None	None	None
	13	17	Trace	Trace	None	None	None
	14	16	None	None	None	None	None
	15	20	None	None	None	None	None
Z-1-B.....	11	14	Medium	Medium	None	None	Very bad
	12	16	None	None	None	None	None
	13	15	Bad	Bad	None	None	None
	14	16	Medium	Medium	None	None	Medium
	15	15	Bad	Bad	None	None	None
Z-1-C.....	11	17	Bad	Bad	None	None	None
	12	15	Bad	Bad	None	None	None
	13	14	Bad	Medium	None	Bad	None
	14	15	Bad	Bad	None	None	None
	15	15	Medium	Medium	None	None	None

INSPECTION DATA—INDIANA CORN—Continued  
Fourth Washington Inspection, June 12, 1916—Continued

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
Z-1-D . . . .	11	15	Medium	Medium	None	Medium	None
	12	16	None	None	None	None	Bad
	13	16	Trace	Trace	None	None	None
	14	15	Medium	Medium	None	Medium	None
	15	15	Medium	Medium	None	None	None
Z-1-E . . . .	11	10	Trace	Trace	None	None	None
	12	14	None	None	None	None	None
	13	18	None	None	None	None	None
	14	15	Medium	Medium	None	None	None
	15	15	None	None	None	None	None
Z-1-F . . . .	11	14	Bad	Bad	None	None	Medium
	12	14	Bad	Bad	None	None	None
	13	16	Medium	Medium	None	None	None
	14	14	None	None	None	None	None
	15	16	Bad	Bad	None	None	None
Z-1-G . . . .	11	12	Bad	Bad	None	None	None
	12	10	Bad	Bad	None	None	None
	13	14	Trace	Trace	None	None	None
	14	15	Medium	Medium	None	None	None
	15	15	None	None	None	None	None

INSPECTION DATA—INDIANA CORN—Continued  
Fifth Washington Inspection, July 31, 1916

Lot	Can No.	Vacuum Inches	Cans	Black Bodies	Patches on Tops	Bottoms	Black in Contents
W-1-A.....	21	15	Bad	Medium	None	Bad	Trace
	22	16	Bad	Trace	None	Bad	Medium
	23	16	Trace	None	None	Trace	Bad
	24	15	Bad	Bad	None	Bad	Trace
	25	16	None	Bad	None	None	Medium
W-1-B.....	21	15	Bad	Bad	None	Bad	Trace
	22	17	Bad	Bad	None	None	Trace
	23	19	None	None	None	None	None
	24	16	Bad	Bad	None	Bad	Trace
	25	17	Medium	Medium	None	None	None
W-1-C.....	21	17	Trace	Trace	None	None	None
	22	16	Very bad	Very bad	None	Bad	None
	23	15	Medium	Medium	None	None	None
	24	15	Medium	None	None	Medium	Trace
	25	15	Trace	Trace	None	None	None
W-1-D.....	21	16	Very bad	Very bad	None	Medium	Trace
	22	16	Bad	Bad	None	None	None
	23	17	Medium	Medium	None	None	None
	24	14	Very bad	Very bad	None	None	None
	25	14	Medium	Medium	None	None	None
W-1-E.....	21	6	Medium	Medium	None	Medium	None
	22	17	Medium	Medium	None	None	None
	23	14	Medium	Medium	None	Trace	Trace
	24	17	Trace	Trace	None	None	None
	25	15	Medium	Medium	None	Trace	None
W-1-F.....	21	17	Medium	None	None	Medium	Trace
	22	16	Medium	None	None	Medium	None
	23	14	Bad	Bad	Bad	None	Bad
	24	17	Medium	Medium	None	None	None
	25	17	Medium	Medium	None	Medium	None
W-1-G.....	21	17	Medium	Medium	None	None	Trace
	22	17	Bad	Bad	None	None	Trace
	23	10	Medium	Medium	None	None	None
	24	17	Trace	Trace	None	None	None
	25	17	Medium	Medium	None	None	Trace
W-2-A.....	21	15	Bad	Bad	None	Trace	Trace
	22	15	Medium	Medium	None	None	None
	23	15	Medium	Medium	None	None	None
	24	16	Medium	Medium	None	None	None
	25	16	Bad	Medium	None	Bad	None
W-2-B.....	21	17	Medium	Medium	None	None	Trace
	22	4	Medium	Medium	None	None	None
	23	17	Medium	Medium	None	None	None
	24	16	Bad	Bad	Bad	None	None
	25	21	Medium	Medium	None	None	None



**INSPECTION DATA—INDIANA CORN—Continued**  
**Fifth Washington Inspection, July 31, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
W-2-C.....	21	15	Bad	Bad	None	Bad	None
	22	17	Bad	Bad	None	Bad	None
	23	15	Medium	Medium	None	None	None
	24	15	Trace	Trace	None	None	None
	25	16	Trace	Trace	None	None	Trace
W-2-D....	21	15	Medium	Medium	None	None	None
	22	15	Medium	Medium	None	Medium	None
	23	14	Bad	Medium	None	Bad	None
	24	16	Bad	Bad	None	Bad	None
	25	14	Bad	Bad	None	Bad	None
W-2-E.....	21	16	Medium	Medium	None	None	Medium
	22	15	Medium	Medium	None	None	None
	23	12	Medium	Medium	None	None	None
	24	14	Bad	Medium	None	Bad	None
	25	16	Bad	Medium	None	Bad	Bad
W-2-F.....	21	15	Medium	Trace	None	Medium	None
	22	16	Medium	Trace	None	Medium	Trace
	23	16	Medium	Trace	None	Medium	None
	24	14	Medium	Trace	None	Medium	None
	25	16	Medium	Medium	None	Medium	Trace
W-2-G.....	21	14	Medium	Medium	None	None	None
	22	17	None	None	None	None	Bad
	23	14	Medium	Medium	None	Trace	None
	24	16	Medium	Medium	None	Medium	None
	25	14	Bad	Bad	None	Medium	None
X-1-A.....	21	14	Medium	Medium	None	Medium	None
	22	16	Bad	Bad	None	Bad	Trace
	23	14	Bad	Bad	None	Bad	None
	24	16	Bad	Bad	None	None	None
	25	16	Bad	Bad	None	None	Trace
X-1-B.....	21	14	Bad	Trace	None	Bad	Trace
	22	14	Bad	Trace	None	Bad	None
	23	16	Bad	Bad	None	None	None
	24	16	Medium	Medium	None	None	None
	25	16	Bad	Bad	None	None	Trace
X-1-C.....	21	17	Bad	Bad	None	None	Trace
	22	15	Medium	Medium	None	Medium	None
	23	15	Bad	Bad	None	Bad	Medium
	24	16	Medium	Medium	None	Medium	None
	25	15	Medium	Medium	None	Medium	None
X-1-D.....	21	16	Bad	Bad	None	Medium	None
	22	17	Medium	Medium	None	None	None
	23	18	Bad	None	None	Bad	None
	24	17	Bad	None	None	Bad	Trace
	25	14	Medium	Medium	None	None	None



**INSPECTION DATA—INDIANA CORN—Continued**  
**Fifth Washington Inspection, July 31, 1916—Continued**

Lot	Can No.	Vacuum Inches	Cans	Black Bodies	Patches on Tops	Bottoms	Black in Contents
X-1-E . . . .	21	14	Medium	Medium	None	None	None
	22	6	Medium	Trace	None	Medium	None
	23	16	Trace	Trace	None	None	Trace
	24	16	Medium	Medium	None	Medium	None
	25	15	Medium	Medium	None	None	None
X-1-F . . . .	21	15	Bad	Bad	None	None	None
	22	16	Medium	Medium	None	Medium	Medium
	23	15	Medium	Trace	None	Medium	None
	24	15	Trace	Trace	None	None	None
	25	16	Trace	Trace	None	None	Trace
X-1-G . . . .	21	16	Medium	Medium	None	None	Trace
	22	16	Trace	Trace	None	None	None
	23	16	Trace	Trace	None	None	None
	24	15	Very bad	Very bad	None	Very bad	Bad
	25	17	Bad	Bad	None	None	None
X-3-A . . . .	21	14	Bad	Bad	None	None	None
	22	14	Bad	Bad	None	None	None
	23	14	Medium	Medium	None	Medium	Trace
	24	16	Bad	Bad	None	None	None
	25	17	Trace	Trace	None	None	None
X-3-B . . . .	21	16	Medium	Medium	None	Medium	None
	22	16	Medium	Medium	None	Medium	None
	23	14	Bad	Medium	None	Bad	None
	24	16	Bad	Medium	None	Bad	Trace
	25	15	Medium	Medium	None	None	Trace
X-3-C . . . .	21	16	Bad	Medium	None	Bad	None
	22	14	Medium	Medium	None	None	None
	23	16	Medium	Medium	None	None	None
	24	14	Bad	Bad	None	Bad	None
	25	15	Bad	Medium	None	Bad	Trace
X-3-D . . . .	21	15	Bad	Bad	None	Bad	None
	22	15	Medium	Medium	None	Medium	None
	23	16	Medium	Medium	None	Medium	Trace
	24	17	Medium	Medium	None	Medium	None
	25	15	Medium	Medium	None	None	None
X-3-E . . . .	21	16	Medium	Medium	None	Trace	None
	22	17	Medium	Medium	None	None	None
	23	16	Medium	Medium	None	Medium	None
	24	16	Bad	Medium	None	Bad	None
	25	16	Bad	Trace	None	Bad	Trace
X-3-F . . . .	21	15	Medium	Medium	None	None	None
	22	16	Medium	Medium	None	None	Trace
	23	15	Bad	Bad	None	None	None
	24	15	Medium	Medium	None	None	None
	25	16	Bad	Bad	None	None	None

**INSPECTION DATA—INDIANA CORN—Continued**  
**Fifth Washington Inspection, July 31, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
X-3-G . . . .	21	15	Bad	Bad	None	None	None
	22	16	Bad	Bad	None	None	None
	23	15	Bad	Bad	None	Bad	None
	24	16	Medium	Medium	None	None	None
	25	16	Trace	Trace	None	None	Trace
Y-1-A . . . .	21	16	Bad	Medium	None	Bad	Bad
	22	17	Trace	Trace	None	None	None
	23	16	Bad	Bad	None	None	Trace
	24	17	Medium	Medium	None	None	Trace
	25	15	Medium	Medium	None	Medium	Bad
Y-1-B . . . .	21	14	Medium	Medium	None	None	None
	22	16	Bad	Bad	None	Bad	Trace
	23	15	Bad	Bad	None	None	Bad
	24	15	Bad	Bad	None	None	Bad
	25	15	Trace	Trace	None	None	Trace
Y-1-C . . . .	21	15	Bad	Bad	None	Medium	None
	22	14	Medium	Medium	None	Medium	None
	23	15	Very bad	Very bad	None	Bad	Trace
	24	16	Very bad	Bad	None	Very bad	Bad
	25	16	Bad	Bad	None	Bad	None
Y-1-D . . . .	21	16	Bad	Trace	None	Bad	None
	22	14	Bad	Bad	None	Bad	None
	23	16	Medium	Medium	None	Medium	Medium
	24	17	Bad	Bad	None	Bad	Trace
	25	14	Bad	Trace	None	Bad	None
Y-1-E . . . .	21	17	Bad	Bad	None	Bad	None
	22	16	Medium	Medium	None	Medium	None
	23	15	Medium	Medium	None	Medium	None
	24	14	Very bad	Very bad	None	Bad	None
	25	14	Very bad	Very bad	None	Bad	None
Y-1-F . . . .	21	15	Medium	Trace	Medium	None	None
	22	14	Bad	Bad	None	Bad	None
	23	14	Bad	Bad	None	None	None
	24	15	Medium	Medium	None	None	None
	25	16	Bad	Trace	None	Bad	None
Y-1-G . . . .	21	17	Medium	None	None	Medium	None
	22	16	Bad	Bad	None	Bad	Medium
	23	15	Medium	Medium	None	None	Medium
	24	15	Bad	Medium	None	Bad	None
	25	14	Bad	Bad	None	None	None
Y-4-A . . . .	21	14	Medium	Medium	None	Medium	Trace
	22	15	Medium	Trace	None	Medium	Trace
	23	15	Trace	Trace	None	None	None
	24	14	Medium	Medium	None	None	None
	25	14	Bad	Medium	None	Bad	None

**INSPECTION DATA—INDIANA CORN—Continued**  
**Fifth Washington Inspection, July 31, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
Y-4-B. . . . .	21	15	Medium	Medium	None	None	None
	22	14	Medium	Medium	None	None	Bad
	23	14	Bad	Bad	None	None	None
	24	15	Medium	Medium	None	None	Trace
	25	15	Trace	Trace	None	None	Trace
Y-4-C. . . . .	21	13	Bad	Bad	None	None	None
	22	16	Bad	Bad	None	None	Medium
	23	13	Bad	Bad	Trace	None	None
	24	14	Bad	Medium	None	Bad	Trace
	25	14	Medium	None	None	None	Trace
Y-4-D. . . . .	21	6	Medium	Medium	None	Medium	None
	22	16	Medium	Medium	None	Medium	None
	23	15	Medium	Medium	None	Medium	Trace
	24	15	Medium	Medium	None	None	None
	25	15	Bad	Bad	None	Bad	Trace
Y-4-E. . . . .	21	15	Bad	Medium	None	Bad	None
	22	15	Medium	Medium	None	Medium	None
	23	15	Very bad	Medium	None	Very bad	None
	24	16	Bad	Medium	None	Bad	None
	25	15	Bad	Medium	None	Bad	None
Y-4-F. . . . .	21	13	Bad	Bad	None	None	Trace
	22	14	Bad	Medium	None	Bad	None
	23	16	Bad	Medium	None	Bad	None
	24	15	Medium	Medium	None	None	Trace
	25	15	Medium	Medium	None	None	Trace
Y-4-G. . . . .	21	16	Medium	Medium	None	None	None
	22	16	Medium	Medium	None	None	None
	23	15	Bad	Medium	None	None	None
	24	15	Bad	Bad	None	None	None
	25	16	Medium	Medium	None	None	None
Z-1-A. . . . .	21	15	Medium	Medium	None	None	Bad
	22	15	Medium	Medium	None	Medium	Medium
	23	15	Medium	Medium	None	None	None
	24	16	Medium	Medium	None	Medium	None
	25	17	Bad	Medium	None	Bad	None
Z-1-B. . . . .	21	16	Bad	Trace	None	Bad	None
	22	16	Trace	Trace	None	None	Trace
	23	16	Medium	Medium	None	None	None
	24	16	Medium	Medium	None	None	None
	25	16	Bad	Trace	None	Bad	None
Z-1-C. . . . .	21	17	Bad	Bad	None	Medium	None
	22	16	Medium	Medium	None	Medium	None
	23	16	Bad	Medium	None	Bad	None
	24	16	Bad	Bad	None	Bad	None
	25	15	Medium	Trace	None	Medium	None

INSPECTION DATA—INDIANA CORN—Continued  
Fifth Washington Inspection, July 31, 1916—Continued

Lot	Can No.	Vacuum Inches	Cans	Black Bodies	Patches on Tops	Bottoms	Black in Contents
Z-1-D . . . . .	21	14	Bad	Bad	None	Bad	None
	22	15	Medium	Medium	None	Medium	None
	23	16	Bad	Medium	None	Bad	None
	24	15	Medium	Medium	None	None	None
	25	17	Medium	Medium	None	None	None
Z-1-E . . . . .	21	14	Bad	Bad	None	Medium	None
	22	18	Medium	Medium	None	None	None
	23	16	Medium	Medium	None	Medium	None
	24	15	Medium	Trace	None	Medium	None
	25	15	Trace	Trace	None	None	None
Z-1-F . . . . .	21	12	Trace	Trace	None	None	None
	22	15	Trace	Trace	None	None	None
	23	15	Bad	Medium	None	Bad	None
	24	15	Medium	Medium	None	None	None
	25	15	Trace	Trace	None	None	None
Z-1-G . . . . .	21	15	Bad	Bad	None	None	None
	22	15	Medium	Medium	None	None	None
	23	15	Bad	Bad	None	None	None
	24	13	Bad	Bad	None	Bad	None
	25	17	None	None	None	None	None

INSPECTION DATA—INDIANA CORN—Continued  
Sixth Washington Inspection, September 18, 1916

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
W-1-A.....	31	15	Medium	Medium	None	None	Bad
	32	16	Medium	Medium	None	None	Bad
	33	17	Trace	Trace	None	None	None
	34	17	Medium	Medium	None	None	None
	35	16	Medium	Medium	None	None	None
W-1-B.....	31	17	Bad	Bad	None	None	Trace
	32	16	Medium	Medium	None	None	Trace
	33	17	Bad	Bad	None	None	Trace
	34	18	Medium	Medium	None	None	None
	35	17	Medium	Medium	None	None	None
W-1-C.....	31	15	Bad	Bad	None	None	Medium
	32	17	Medium	Medium	None	None	None
	33	17	Bad	Bad	None	None	None
	34	15	Medium	Medium	None	None	None
	35	16	Medium	Medium	None	None	Medium
W-1-D.....	31	15	Medium	Medium	None	None	Trace
	32	14	Medium	Medium	None	None	Trace
	33	16	Medium	Medium	None	None	None
	34	15	Medium	Medium	None	None	None
	35	15	Medium	Medium	None	None	Medium
W-1-E.....	31	16	Medium	Medium	None	None	Trace
	32	17	Medium	Medium	None	None	None
	33	17	Medium	Medium	None	None	None
	34	17	Medium	Medium	None	None	Trace
	35	16	Medium	Medium	None	None	Trace
W-1-F.....	31	18	Trace	Trace	None	None	Medium
	32	17	Trace	Trace	None	None	Medium
	33	17	Medium	Medium	None	None	None
	34	16	Medium	Medium	None	None	Trace
	35	15	Bad	Bad	None	None	None
W-1-G.....	31	17	None	None	None	None	None
	32	16	Bad	Bad	None	None	None
	33	16	Trace	Trace	None	None	Trace
	34	15	Bad	Bad	None	None	None
	35	17	Bad	Bad	None	None	Trace
W-2-A.....	31	17	Medium	Medium	None	None	Trace
	32	16	Trace	Trace	None	None	Bad
	33	17	Trace	Trace	None	None	None
	34	17	Medium	Medium	None	None	None
	35	17	Trace	Trace	None	None	None
W-2-B.....	31	0	Bad	Bad	None	None	None
	32	15	Bad	Bad	None	Trace	None
	33	18	Medium	Medium	None	None	None
	34	16	Medium	Medium	None	None	None
	35	16	Very bad	Bad	None	Very bad	None



**INSPECTION DATA—INDIANA CORN—Continued**  
**Sixth Washington Inspection, September 18, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
W-2-C.....	31	17	Trace	Trace	None	None	None
	32	16	Bad	Bad	None	Bad	Trace
	33	18	Bad	Bad	None	None	Trace
	34	2	Bad	Medium	None	Bad	None
	35	17	Bad	Medium	None	Bad	None
W-2-D.....	31	16	Bad	Medium	None	Bad	None
	32	16	Bad	Medium	None	Bad	None
	33	17	Bad	Medium	None	Bad	None
	34	16	Bad	Medium	None	Bad	None
	35	16	Bad	Medium	None	Bad	None
W-2-E.....	31	13	Trace	Trace	None	None	Bad
	32	13	Medium	Medium	None	None	None
	33	15	Medium	Medium	None	Medium	None
	34	16	Medium	Medium	None	Medium	Trace
	35	15	Medium	Trace	None	Medium	None
W-2-F.....	31	15	Medium	Medium	None	None	None
	32	17	Medium	Medium	None	None	None
	33	17	Medium	Medium	None	None	Trace
	34	17	Medium	Medium	None	None	None
	35	15	Medium	Medium	None	None	Bad
W-2-G.....	31	18	Medium	Medium	None	None	None
	32	17	Bad	Medium	None	Bad	None
	33	17	Medium	Medium	None	None	None
	34	17	Bad	Medium	None	Bad	None
	35	16	Bad	None	None	Bad	None
X-1-A.....	31	16	Bad	Bad	None	None	Trace
	32	19	Medium	Medium	None	None	None
	33	17	Medium	Medium	None	None	None
	34	15	Medium	Medium	Medium	None	None
	35	16	Bad	Bad	None	None	Trace
X-1-B.....	31	15	Bad	Medium	None	Bad	None
	32	17	Medium	Medium	None	None	None
	33	16	Bad	Bad	None	None	Trace
	34	17	Bad	Medium	None	Bad	Medium
	35	17	Medium	Medium	None	Trace	None
X-1-C.....	31	17	Bad	Bad	None	Bad	None
	32	16	Bad	Medium	None	Bad	Medium
	33	16	Bad	Bad	None	None	None
	34	16	Bad	Bad	None	Bad	None
	35	16	Bad	Medium	None	Bad	None
X-1-D.....	31	15	Medium	Medium	None	None	None
	32	17	Bad	Bad	None	Bad	Medium
	33	17	Bad	Medium	Bad	Bad	Trace
	34	15	Medium	Medium	None	None	None
	35	16	Bad	Bad	Trace	None	None



INSPECTION DATA—INDIANA CORN—Continued  
Sixth Washington Inspection, September 18, 1916—Continued

Lot	Can No.	Vacuum Inches	Cans	Black Bodies	Patches on Tops	Bottoms	Black in Contents
X-1-E.....	31	16	Very bad	Very bad	None	None	None
	32	18	Bad	Bad	None	None	None
	33	17	Medium	Medium	None	None	Medium
	34	16	Medium	Medium	None	None	Very bad
	35	16	Medium	Medium	None	None	None
X-1-F.....	31	16	Medium	Medium	None	None	None
	32	17	Medium	Medium	None	None	None
	33	17	None	None	None	None	None
	34	16	Medium	Medium	None	None	None
	35	16	Bad	Bad	None	None	None
X-1-G.....	31	17	Medium	Medium	None	None	None
	32	16	Medium	Medium	None	None	None
	33	17	Bad	None	Bad	None	None
	34	18	Bad	None	Bad	None	None
	35	17	Bad	Bad	None	None	None
X-3-A.....	31	16	Medium	Medium	None	Medium	None
	32	16	Trace	None	None	Trace	None
	33	18	Medium	Medium	None	Medium	None
	34	16	Medium	Medium	None	Medium	None
	35	15	Bad	Bad	None	Medium	None
X-3-B.....	31	7	Medium	Medium	None	Medium	Trace
	32	15	Medium	Medium	None	Trace	None
	33	17	Bad	Medium	None	Bad	None
	34	16	Bad	Bad	None	Medium	Trace
	35	17	Medium	Medium	None	Medium	None
X-3-C.....	31	15	Medium	Medium	None	None	None
	32	17	Medium	Medium	None	Medium	None
	33	15	Bad	None	None	Bad	Trace
	34	15	Bad	Medium	None	Bad	Trace
	35	15	Bad	Bad	None	None	None
X-3-D.....	31	17	Medium	Medium	None	None	None
	32	15	Medium	Medium	None	Medium	None
	33	16	Medium	Medium	None	Medium	None
	34	17	Medium	Medium	None	None	None
	35	17	Medium	Medium	None	Trace	None
X-3-E.....	31	16	Bad	Medium	None	Bad	None
	32	16	Bad	None	None	Bad	None
	33	17	Very bad	Medium	None	Very bad	None
	34	17	Very bad	Medium	None	Very bad	None
	35	17	Bad	Medium	None	Bad	None
X-3-F.....	31	17	Bad	Medium	None	Bad	None
	32	17	Bad	Medium	None	Bad	None
	33	17	Bad	Medium	None	Bad	None
	34	17	Bad	Medium	None	Bad	Medium
	35	16	Bad	Bad	None	Bad	None

**INSPECTION DATA—INDIANA CORN—Continued**  
**Sixth Washington Inspection, September 18, 1916—Continued**

Lot	Can No.	Vacuum Inches	Cans	Black Bodies	Patches on Tops	Bottoms	Black in Contents
X-3-G.....	31	16	None	None	None	None	None
	32	17	None	None	None	None	None
	33	17	Bad	Medium	None	Bad	None
	34	16	Bad	Bad	None	None	None
	35	15	Bad	Bad	None	None	None
Y-1-A.....	31	15	Medium	Medium	None	Medium	None
	32	16	Medium	Medium	None	Medium	None
	33	15	Medium	Medium	None	Medium	Medium
	34	16	Medium	Medium	None	Medium	Medium
	35	16	Medium	Medium	None	Medium	None
Y-1-B.....	31	17	Medium	None	None	Medium	None
	32	16	Medium	None	None	Medium	None
	33	16	Medium	Medium	None	Medium	None
	34	16	Bad	Bad	None	Medium	None
	35	10	Bad	Bad	None	Medium	None
Y-1-C.....	31	14	Medium	Medium	None	Medium	None
	32	17	Medium	Medium	None	None	None
	33	16	Medium	Medium	None	Medium	None
	34	15	Bad	Medium	None	Bad	None
	35	15	Medium	Medium	None	None	None
Y-1-D.....	31	14	Medium	Medium	None	Medium	None
	32	17	Medium	Medium	None	None	None
	33	15	None	None	None	None	None
	34	16	Medium	Medium	None	Medium	None
	35	16	Medium	Medium	None	Medium	None
Y-1-E.....	31	16	Bad	Medium	None	Bad	None
	32	11	Medium	Medium	None	None	None
	33	17	Medium	Medium	None	None	None
	34	14	Medium	Medium	None	None	None
	35	15	Bad	Medium	None	Bad	None
Y-1-F.....	31	17	Bad	Medium	None	Bad	None
	32	16	Medium	Medium	None	None	None
	33	16	Medium	Medium	None	None	None
	34	14	Medium	Medium	None	None	None
	35	15	Bad	Bad	None	Medium	None
Y-1-G.....	31	15	Bad	Bad	None	Medium	None
	32	15	Medium	Medium	None	None	None
	33	17	Medium	Medium	None	Medium	None
	34	16	Medium	Medium	None	None	None
	35	15	Bad	Bad	None	None	Medium
Y-4-A.....	31	7	Medium	Medium	None	None	None
	32	15	Medium	Medium	None	None	None
	33	15	Bad	None	None	Bad	None
	34	16	Medium	Medium	None	None	None
	35	16	None	None	None	None	None

INSPECTION DATA—INDIANA CORN—Continued  
Sixth Washington Inspection, September 18, 1916—Continued

Lot	Can No.	Vacuum Inches	Cans	Bodies	Black Patches on Tops	Bottoms	Black in Contents
Y-4-B.....	31	16	None	None	None	None	None
	32	14	Medium	Medium	None	None	None
	33	15	Bad	Bad	None	None	None
	34	16	Medium	Medium	None	None	None
	35	16	Medium	None	None	Medium	None
Y-4-C.....	31	16	Medium	Medium	None	Medium	None
	32	16	Bad	Bad	None	Medium	None
	33	16	Medium	None	None	Medium	None
	34	16	Medium	Medium	None	Medium	None
	35	16	Medium	None	None	Medium	None
Y-4-D.....	31	17	Medium	Medium	None	Medium	None
	32	17	Medium	Medium	None	Medium	None
	33	16	Medium	Medium	None	Medium	None
	34	17	Medium	Medium	None	Medium	None
	35	15	Medium	Medium	None	Medium	None
Y-4-E.....	31	16	Medium	Medium	None	Medium	None
	32	15	Medium	Medium	None	Medium	None
	33	17	Bad	Medium	None	Bad	None
	34	15	Bad	Medium	None	Bad	None
	35	16	Medium	Medium	None	Medium	None
Y-4-F.....	31	15	Medium	Medium	None	Medium	None
	32	16	Medium	Medium	None	Medium	None
	33	15	None	None	None	None	None
	34	15	Trace	Trace	None	Trace	None
	35	16	None	None	None	None	None
Y-4-G.....	31	15	Medium	Trace	None	Medium	None
	32	17	Bad	Bad	None	Medium	None
	33	15	Bad	Bad	None	Medium	None
	34	17	Bad	Bad	None	Medium	None
	35	16	Bad	Bad	None	Bad	None
Z-1-A.....	31	14	None	None	None	None	None
	32	16	Medium	Medium	None	None	None
	33	16	Medium	Medium	None	None	None
	34	16	Medium	Medium	None	None	None
	35	16	None	None	None	None	None
Z-1-B.....	31	16	Medium	None	None	Medium	None
	32	15	Medium	Medium	None	Medium	None
	33	17	Medium	Medium	None	Medium	None
	34	22	Bad	Bad	None	Bad	None
	35	17	None	None	None	None	None
Z-1-C.....	31	15	Medium	Medium	None	Medium	None
	32	16	Medium	Medium	None	Medium	None
	33	15	Bad	Bad	None	Bad	None
	34	15	Medium	Medium	None	None	None
	35	17	None	None	None	None	None

**INSPECTION DATA—INDIANA CORN—Continued**  
**Sixth Washington Inspection, September 18, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
Z-1-D . . . . .	31	15	Medium	Medium	None	Medium	None
	32	16	Medium	Medium	None	Medium	None
	33	17	None	None	None	None	None
	34	17	None	None	None	None	None
	35	17	Medium	Medium	None	None	None
Z-1-E . . . . .	31	15	Medium	Medium	None	Medium	None
	32	17	None	None	None	None	None
	33	15	Medium	Medium	None	None	None
	34	17	Bad	Medium	None	Bad	None
	35	17	Bad	None	None	Bad	None
Z-1-F . . . . .	31	15	Medium	Medium	None	Medium	None
	32	15	Medium	None	None	Medium	None
	33	15	Medium	None	None	Medium	None
	34	15	Medium	None	None	Medium	None
	35	16	Bad	Bad	None	Bad	None
Z-1-G . . . . .	31	14	Medium	None	None	Medium	None
	32	14	None	None	None	None	None
	33	13	Bad	Bad	None	None	None
	34	13	Medium	None	None	Medium	None
	35	8	None	None	None	None	None

INSPECTION DATA—MAINE CORN (Stored on End)  
First Preliminary Inspection, September 15, 1915

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One can of each lot was inspected. No black was found in any can.

**INSPECTION DATA—MAINE CORN (Stored on End)—Continued**  
**Second Preliminary Inspection, October 11, 1915**

Lot	Black Patches on Cans	Lot	Black Patches on Cans
W-1-A .....	Medium	X-3-E .....	None
	Trace		None
W-1-B .....	None	X-3-F .....	None
	Very bad		None
W-1-C .....	None	X-3-G .....	None
	Trace		None
W-1-D .....	None	Y-1-A .....	None
	None		Very bad
W-1-E .....	None	Y-1-B .....	Trace
	None		Trace
W-1-F .....	None	Y-1-C .....	Trace
	None		None
W-1-G .....	None	Y-1-D .....	Bad
	None		Bad
W-2-A .....	Very bad	Y-1-E .....	Bad
	Very bad		None
W-2-B .....	Trace	Y-1-F .....	None
	Trace		None
W-2-C .....	Very bad	Y-1-G .....	Bad
	Bad		None
W-2-D .....	None	Y-4-A .....	Bad
	None		Very bad
W-2-E .....	None	Y-4-B .....	Very bad
	None		Very bad
W-2-F .....	None	Y-4-C .....	Bad
	None		Very bad
W-2-G .....	None	Y-4-D .....	Very bad
	None		Bad
X-1-A .....	Very bad	Y-4-E .....	Medium
	Trace		Bad
X-1-B .....	Bad	Y-4-F .....	None
	Trace		None
X-1-C .....	Bad	Y-4-G .....	None
	Bad		Bad
X-1-D .....	None	Z-1-A .....	Trace
	None		Trace
X-1-E .....	None	Z-1-B .....	Medium
	None		None
X-1-F .....	None	Z-1-C .....	Bad
	None		Trace
X-1-G .....	None	Z-1-D .....	Medium
	None		Bad
X-3-A .....	Bad	Z-1-E .....	None
	Bad		None
X-3-B .....	None	Z-1-F .....	Trace
	Bad		None
X-3-C .....	None	Z-1-G .....	None
	None		None
X-3-D .....	None		
	None		



INSPECTION DATA—MAINE CORN (Stored on End)—Continued  
First Washington Inspection, December 1, 1915

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
W-1-A .....	35	13	Bad	None
	39	13	Very bad	None
	40	15	None	None
	41	14	Medium	None
	42	12	Trace	None
W-1-B .....	40	12	None	None
	42	14	None	None
	43	13	None	None
	44	14	Trace	None
	45	14	None	None
W-1-C .....	40	12	None	None
	41	14	None	None
	42	14	None	None
	43	13	Bad	None
	44	14	Trace	None
W-1-D .....	17	15	None	None
	18	15	None	None
	19	13	None	None
	20	14	None	None
	21	14	None	None
W-1-E .....	42	12	None	None
	43	13	None	None
	44	13	None	None
	45	15	Trace	None
	46	13	None	None
W-1-F .....	17	13	None	None
	18	12	Trace	None
	19	14	None	None
	20	14	Trace	None
	21	13	Trace	None
W-1-G .....	40	15	None	None
	42	16	None	None
	43	13	None	None
	44	10	None	None
	45	13	None	None
W-2-A .....	35	14	Bad	Trace
	39	14	Bad	Trace
	42	14	Bad	Trace
	43	15	Bad	Trace
	44	13	Bad	Trace

**INSPECTION DATA—MAINE CORN (Stored on End)—Continued**  
**First Washington Inspection, December 1, 1915—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
W-2-B .....	41	14	Bad	Trace
	42	14	Trace	None
	43	14	Bad	None
	44	14	Bad	None
	45	15	Bad	Trace
W-2-C .....	40	12	None	None
	41	13	Medium	None
	42	14	Bad	Trace
	43	12	Bad	None
	44	14	Very bad	Bad
W-2-D .....	41	13	Medium	None
	42	14	Medium	None
	43	13	None	None
	44	13	None	None
	45	13	None	None
W-2-E .....	37	13	None	None
	38	13	None	None
	41	14	None	None
	43	12	Trace	None
	39	13	None	None
W-2-F .....	41	14	Very bad	None
	42	13	Very bad	None
	43	13	Very bad	None
	44	13	Very bad	None
	45	13	Trace	None
W-2-G .....	36	13	None	None
	39	14	None	None
	35	14	None	None
	43	14	None	None
	46	14	None	None
X-1-A .....	41	12	Bad	None
	42	12	Trace	None
	43	13	Bad	None
	44	12	Bad	None
	45	13	None	None
X-1-B .....	41	14	None	None
	42	13	Trace	None
	43	14	None	Trace
	44	14	None	None
	45	13	None	None
X-1-C .....	41	14	Trace	None
	42	14	Medium	None
	43	13	None	None
	44	14	Bad	None
	45	14	Bad	None

**INSPECTION DATA—MAINE CORN (Stored on End)—Continued**  
**First Washington Inspection, December 1, 1915—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
X-1-D .....	39	12	None	None
	40	13	None	None
	42	14	Medium	None
	43	13	None	None
	44	13	None	None
X-1-E .....	35	14	None	None
	36	11	None	Trace
	39	13	None	None
	40	13	None	Medium
	43	14	None	None
X-1-F .....	41	14	Trace	None
	42	12	Trace	None
	43	13	None	None
	44	13	None	None
	45	14	None	None
X-1-G .....	41	14	Trace	None
	42	13	Trace	None
	43	14	None	None
	44	15	None	None
	45	14	None	None
X-3-A .....	41	13	None	None
	42	13	Bad	None
	43	13	None	None
	44	13	Trace	None
	45	12	None	None
X-3-B .....	35	13	Medium	None
	39	13	Bad	None
	38	11	None	None
	43	13	None	None
	44	14	None	None
X-3-C .....	41	13	None	None
	42	13	None	None
	43	13	None	None
	38	14	None	None
	45	14	None	None
X-3-D .....	35	13	None	None
	36	13	None	None
	38	12	None	None
	39	14	None	None
	40	14	None	None
X-3-E .....	41	13	None	None
	42	12	None	None
	43	13	None	None
	44	13	None	None
	39	11	None	None

**INSPECTION DATA—MAINE CORN (Stored on End)—Continued**  
**First Washington Inspection, December 1, 1915—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
X-3-F .....	39	12	None	None
	42	14	None	None
	43	14	None	None
	44	14	None	Medium
	45	14	None	Medium
X-3-G .....	37	13	Bad	None
	41	13	None	None
	42	13	None	None
	43	14	None	None
	44	14	None	None
Y-1-A .....	41	12	None	None
	42	11	None	None
	43	13	Bad	None
	44	13	Bad	None
	45	13	None	None
Y-1-B .....	37	13	Very bad	None
	41	13	Medium	None
	42	13	Trace	None
	43	13	None	None
	44	13	None	None
Y-1-C .....	41	15	Trace	None
	42	14	Trace	None
	43	13	Trace	None
	44	15	None	None
	45	14	None	None
Y-1-D .....	41	14	Bad	None
	42	14	Bad	None
	43	12	Bad	None
	44	13	Trace	None
	45	14	Very bad	None
Y-1-E .....	23	14	None	None
	42	14	Medium	None
	43	16	None	None
	44	14	None	None
	45	14	Trace	None
V-1-F .....	41	15	None	None
	42	14	None	None
	43	14	None	None
	44	13	None	None
	45	13	None	None
Y-1-G .....	23	15	None	Trace
	38	14	None	None
	41	14	None	None
	42	15	Bad	None
	45	14	None	None

**INSPECTION DATA—MAINE CORN (Stored on End)—Continued**  
**First Washington Inspection, December 1, 1915—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
Y-4-A .....	41	13	Bad	Bad
	42	13	Very bad	None
	43	12	Very bad	None
	44	12	Very bad	None
	45	13	Very bad	Trace
Y-4-B .....	41	12	Bad	Bad
	42	13	Bad	None
	37	13	Very bad	None
	38	14	Very bad	Very bad
	39	13	Very bad	Medium
Y-4-C .....	41	15	Very bad	None
	42	14	None	None
	43	13	Medium	None
	44	14	Medium	None
	45	14	Medium	None
Y-4-D .....	41	14	None	None
	42	14	Trace	None
	43	13	Very bad	None
	44	14	None	None
	45	13	Medium	None
Y-4-E .....	37	14	Trace	None
	41	15	Trace	Medium
	42	14	Trace	None
	43	15	Trace	None
	45	14	Very bad	None
Y-4-F .....	39	14	Trace	None
	42	14	None	None
	43	14	None	None
	44	14	None	None
	45	15	None	None
Y-4-G .....	42	14	None	None
	43	15	None	None
	44	15	None	None
	46	15	None	None
	41	14	None	None
Z-1-A .....	41	14	Trace	None
	42	14	Bad	Medium
	43	14	Very bad	None
	44	14	None	None
	39	14	Very bad	None
Z-1-B .....	41	14	None	None
	42	13	None	None
	43	14	Medium	Medium
	44	16	None	None
	45	13	None	None

**INSPECTION DATA—MAINE CORN (Stored on End)—Continued**  
**First Washington Inspection, December 1, 1915—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
Z-1-C .....	41	13	Medium	None
	42	15	Trace	None
	43	15	None	None
	44	17	Bad	None
	45	14	Trace	Medium
Z-1-D .....	41	13	None	None
	42	13	None	None
	43	15	Medium	None
	44	13	Medium	None
	38	14	Bad	None
Z-1-E .....	40	15	None	None
	41	15	None	None
	42	14	None	None
	43	14	Trace	None
	44	14	None	None
Z-1-F .....	41	17	None	None
	42	15	None	None
	43	14	None	None
	44	15	None	None
	45	15	None	None
Z-1-G .....	41	17	None	None
	42	15	None	None
	43	13	None	None
	44	13	None	None
	45	13	None	None



**INSPECTION DATA—MAINE CORN (Stored on End)—Continued**  
**Second Washington Inspection, February 1, 1916**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
W-1-A .....	33	12	None	None
	34	14	Trace	None
	36	13	Medium	None
	37	19	Trace	None
	38	14	Trace	None
W-1-B .....	34	13	None	None
	35	14	None	None
	36	15	Trace	None
	39	14	Bad	None
	41	14	None	None
W-1-C .....	32	13	None	None
	33	14	Medium	None
	36	14	None	None
	37	12	None	None
	38	14	None	None
W-1-D .....	11	12	None	None
	12	13	None	None
	14	13	None	None
	15	14	Medium	None
	16	14	None	None
W-1-E .....	35	14	Trace	None
	36	12	Trace	None
	39	12	None	None
	40	14	Medium	None
	41	14	Medium	None
W-1-F .....	35	13	Bad	None
	36	14	None	None
	38	12	Medium	None
	39	12	Bad	None
	40	14	None	None
W-1-G .....	9	14	Trace	None
	10	14	None	None
	13	14	Bad	None
	14	14	Bad	None
	15	2 (dented)	None	None
W-2-A .....	36	13	Very bad	None
	38	13	Very bad	None
	40	14	Very bad	None
	41	14	Very bad	None
	45	14	Bad	None

**INSPECTION DATA—MAINE CORN (Stored on End)—Continued**  
**Second Washington Inspection, February 1, 1916—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
W-2-B .....	34	14	Medium	None
	37	14	Trace	None
	38	15	Medium	None
	39	13	None	None
	40	14	None	None
W-2-C .....	34	13	Very bad	None
	35	12	Medium	None
	37	14	Very bad	None
	38	14	Medium	None
	39	15	Bad	None
W-2-D .....	35	13	Bad	None
	36	13	Very bad	None
	38	13	Bad	None
	39	14	Bad	None
	40	9	Bad	None
W-2-E .....	33	14	Bad	None
	34	14	None	None
	35	13	None	None
	40	11	Very bad	None
	44	14	Very bad	None
W-2-F .....	35	14	Medium	None
	36	13	Trace	None
	38	14	Bad	None
	39	14	Bad	None
	40	14	Medium	None
W-2-G .....	34	14	Trace	None
	37	11	None	None
	38	13	Medium	None
	41	12	Medium	None
	45	13	Trace	None
X-1-A .....	35	14	Very bad	None
	36	13	None	None
	38	12	Trace	None
	39	14	Very bad	None
	40	12	None	None
X-1-B .....	33	14	Bad	None
	34	14	Very bad	None
	37	14	Trace	None
	38	13	Bad	None
	39	13	Bad	None
X-1-C .....	33	13	Trace	None
	34	13	None	None
	37	13	Trace	None
	38	14	Bad	None
	39	13	Trace	None

**INSPECTION DATA—MAINE CORN (Stored on End)—Continued**  
**Second Washington Inspection, February 1, 1916—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
X-1-D .....	35	13	Trace	None
	36	13	Trace	None
	38	15	Medium	None
	41	14	Medium	None
	45	13	None	None
X-1-E .....	34	13	None	None
	38	15	Medium	None
	41	14	Very bad	None
	42	14	Very bad	None
	45	14	Trace	None
X-1-F .....	35	14	Bad	None
	36	13	Medium	None
	38	14	Medium	None
	39	14	Bad	None
	40	14	Medium	None
X-1-G .....	33	13	None	None
	34	13	Very bad	None
	35	15	Very bad	None
	37	5	Medium	None
	38	12	Medium	None
X-3-A .....	33	14	Bad	None
	34	13	None	None
	37	14	Medium	None
	38	13	Medium	None
	39	13	Bad	None
X-3-B .....	34	14	Trace	None
	36	13	None	None
	40	12	Trace	None
	41	14	None	None
	45	14	Trace	None
X-3-C .....	33	13	None	None
	34	13	None	None
	35	14	None	None
	37	14	Medium	None
	39	14	None	None
X-3-D .....	30	14	Medium	None
	31	13	Medium	None
	33	14	Bad	None
	34	13	Trace	None
	37	14	None	None
X-3-E .....	33	13	Medium	None
	34	13	Trace	None
	35	14	Medium	None
	37	13	Medium	None
	38	13	Medium	None

**INSPECTION DATA—MAINE CORN (Stored on End)—Continued**  
**Second Washington Inspection, February 1, 1916—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
X-3-F .....	35	14	None	None
	37	14	None	None
	38	13	None	None
	40	11	None	None
	41	12	Very bad	None
X-3-G .....	33	11	Medium	None
	34	13	Medium	None
	35	13	Medium	None
	38	14	None	None
	39	14	None	None
Y-1-A .....	33	12	Medium	None
	34	12	Bad	None
	37	14	Very bad	None
	38	14	Trace	None
	39	12	None	None
Y-1-B .....	33	10	Medium	None
	34	12	Trace	None
	35	14	Bad	None
	38	13	Bad	None
	39	12	Medium	None
Y-1-C .....	35	14	Bad	None
	36	13	Very bad	None
	38	13	Very bad	None
	39	13	Bad	None
	40	12	Bad	None
Y-1-D .....	35	13	Medium	None
	36	13	Medium	None
	38	13	Bad	None
	39	13	Medium	None
	40	12	Medium	None
Y-1-E .....	33	5	Medium	None
	34	13	Medium	None
	38	12	None	None
	39	1	None	None
	41	12	Medium	None
Y-1-F .....	35	14	Very bad	None
	36	12	Very bad	None
	38	12	Trace	None
	39	13	Bad	None
	40	14	Bad	None
Y-1-G .....	33	15	Medium	None
	34	14	Medium	None
	35	14	Medium	None
	37	15	Medium	None
	39	14	Medium	None

INSPECTION DATA—MAINE CORN (Stored on End)—Continued  
Second Washington Inspection, February 1, 1916—Continued

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
Y-4-A .....	35	14	Very bad	None
	36	17	Very bad	None
	38	14	Very bad	None
	39	14	None	None
	40	13	Very bad	None
Y-4-B .....	35	4	Very bad	None
	34	12	Very bad	None
	35	12	Very bad	None
	36	3	Very bad	None
	40	14	Very bad	None
Y-4-C .....	35	14	Medium	None
	36	13	Trace	None
	38	14	Very bad	None
	39	15	Bad	None
	40	14	None	None
Y-4-D .....	35	5	None	None
	36	12	Trace	None
	38	14	Trace	None
	39	14	Trace	None
	40	15	Trace	None
Y-4-E .....	33	14	Medium	None
	34	14	Bad	None
	35	14	Trace	None
	38	15	Medium	None
	39	14	Very bad	None
Y-4-F .....	34	14	Medium	None
	35	13	Bad	None
	36	14	Very bad	None
	38	14	Medium	None
	40	13	Trace	None
Y-4-G .....	33	15	None	None
	34	14	Medium	None
	37	14	Medium	None
	38	13	Very bad	None
	39	13	Bad	None
Z-1-A .....	34	8	Bad	None
	35	13	None	None
	36	14	Medium	None
	38	15	Medium	None
	40	3	Bad	None
Z-1-B .....	35	12	Bad	None
	36	13	Medium	None
	38	13	Medium	None
	39	14	Medium	None
	40	13	Trace	None

**INSPECTION DATA—MAINE CORN (Stored on End)—Continued**  
**Second Washington Inspection, February 1, 1916—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
Z-1-C .....	34	13	Trace	None
	35	13	Trace	None
	37	13	Medium	None
	38	14	Medium	None
	39	14	Medium	None
Z-1-D .....	33	13	Medium	None
	34	12	Medium	None
	35	14	Medium	None
	37	5	Medium	None
	39	13	Medium	None
Z-1-E .....	34	15	Trace	None
	35	14	Medium	None
	36	13	Trace	None
	38	13	Medium	None
	39	14	Medium	None
Z-1-F .....	34	15	Medium	None
	35	15	Trace	None
	38	14	Medium	None
	39	15	Medium	None
	40	15	Medium	None
Z-1-G .....	33	14	Bad	None
	34	14	Medium	None
	35	15	Trace	None
	37	16	Medium	None
	39	15	Bad	None



**INSPECTION DATA—MAINE CORN (Stored on End)—Continued**  
**Third Washington Inspection, April 10, 1916**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
W-1-A .....	26	14	None	None
	29	15	Trace	None
	30	13	Trace	None
	31	15	Trace	None
	32	15	Trace	None
W-1-B .....	29	14	Trace	None
	30	15	Trace	None
	33	15	Trace	None
	37	15	None	None
	38	15	Trace	None
W-1-C .....	30	15	None	None
	31	14	Trace	None
	34	16	Trace	None
	35	14	Trace	None
	39	15	Trace	None
W-1-D .....	7	13	Trace	None
	8	15	Trace	None
	9	15	None	None
	10	14	None	None
	13	14	Trace	None
W-1-E .....	31	19	Bad	None
	32	14	Medium	None
	34	14	Medium	None
	37	15	Medium	None
	38	14	Trace	None
W-1-F .....	30	15	Trace	None
	31	15	None	None
	33	14	Medium	None
	34	15	Bad	None
	37	14	Medium	None
W-1-G .....	2	13	Trace	None
	5	15	Medium	None
	6	16	Trace	None
	7	15	Trace	None
	11	15	Medium	None
W-2-A .....	30	13	Trace	None
	31	14	Bad	Bad
	33	15	Bad	None
	34	13	Bad	None
	37	15	Bad	Trace

**INSPECTION DATA—MAINE CORN (Stored on End)—Continued**  
**Third Washington Inspection, April 10, 1916—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
W-2-B .....	30	6	Medium	None
	31	14	Medium	None
	33	14	Trace	None
	35	15	Bad	None
	36	15	Trace	None
W-2-C .....	29	16	Bad	None
	30	15	Medium	None
	32	15	Bad	None
	33	8	Medium	None
	36	14	Bad	None
W-2-D .....	31	15	Medium	None
	32	15	Bad	None
	33	15	Very bad	None
	34	15	Medium	None
	37	13	Trace	None
W-2-E .....	26	13	Medium	None
	27	15	Bad	None
	29	13	Bad	None
	30	14	Medium	None
	31	14	Trace	None
W-2-F .....	27	14	Trace	None
	30	14	Bad	None
	31	15	Trace	None
	34	15	Bad	None
	37	16	Trace	None
W-2-G .....	27	15	Trace	None
	28	15	Bad	None
	31	15	Very bad	None
	32	15	Bad	None
	33	15	Bad	None
X-1-A .....	31	12	Medium	None
	32	15	Medium	None
	33	14	Trace	None
	34	15	Medium	None
	37	15	Medium	None
X-1-B .....	30	15	Trace	None
	31	15	Medium	None
	35	15	Bad	None
	36	11	Bad	None
	40	15	Bad	None
X-1-C .....	29	15	Trace	None
	30	15	Trace	None
	31	15	Bad	None
	35	15	Bad	None
	40	15	Bad	None

**INSPECTION DATA—MAINE CORN (Stored on End)—Continued**  
**Third Washington Inspection, April 10, 1916—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
X-1-D .....	26	15	Bad	None
	27	3	Trace	None
	30	13	Trace	None
	31	14	Trace	None
	32	15	Medium	None
X-1-E .....	28	14	Trace	None
	32	15	Bad	None
	33	15	Bad	None
	37	15	Bad	None
	44	15	Medium	None
X-1-F .....	27	3	Medium	None
	31	15	Bad	None
	33	15	Bad	None
	34	15	Medium	None
	37	13	Bad	None
X-1-G .....	26	14	Trace	None
	30	8	Medium	None
	36	15	Bad	None
	39	14	Trace	None
	40	15	Bad	None.
X-3-A .....	25	14	Medium	Medium
	29	15	Trace	None
	30	15	Bad	None
	37	14	Trace	None
	35	15	Medium	Trace
X-3-B .....	27	15	Trace	None
	30	15	Medium	None
	32	15	Trace	None
	33	14	Trace	None
	37	15	Medium	None
X-3-C .....	26	3	Medium	None
	30	14	Bad	None
	31	13	Medium	None
	36	16	Medium	None
	40	15	Trace	None
X-3-D .....	25	15	Bad	None
	26	14	Bad	None
	27	15	Medium	None
	29	13	Bad	None
	32	14	Trace	None
X-3-E .....	25	13	Medium	None
	26	14	Bad	None
	29	15	Medium	None
	30	14	Medium	None
	31	14	Medium	None

**INSPECTION DATA—MAINE CORN (Stored on End)—Continued**  
**Third Washington Inspection, April 10, 1916—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
X-3-F .....	27	13	Trace	None
	31	14	Bad	Trace
	33	12	None	None
	34	15	None	None
	36	15	None	None
X-3-G .....	27	15	Bad	None
	31	15	Bad	None
	32	15	Bad	None
	36	15	Bad	None
	40	10	Trace	None
Y-1-A .....	27	14	None	None
	31	13	Medium	None
	35	14	Trace	None
	36	14	Bad	None
	40	14	Medium	None
Y-1-B .....	26	14	Medium	None
	29	10	Bad	None
	30	15	None	None
	36	3	Bad	None
	40	4	Bad	None
Y-1-C .....	28	15	Bad	None
	32	15	Trace	None
	33	15	Bad	None
	34	14	Bad	None
	37	14	Medium	None
Y-1-D .....	27	15	Bad	None
	31	15	Bad	None
	33	15	Bad	None
	34	14	Medium	None
	37	13	Medium	None
Y-1-E .....	30	13	Medium	None
	32	14	Bad	None
	35	10	Bad	None
	37	15	Trace	None
	40	14	Bad	None
Y-1-F .....	31	15	Medium	None
	32	14	Medium	None
	33	13	Medium	None
	34	2	Trace	None
	37	13	None	None
Y-1-G .....	27	15	Medium	None
	30	15	Medium	None
	31	15	Medium	None
	36	15	Medium	None
	40	15	Trace	None

INSPECTION DATA—MAINE CORN (Stored on End)—Continued  
Third Washington Inspection, April 10, 1916—Continued

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
Y-4-A .....	27	15	Bad	None
	31	13	Bad	Trace
	33	15	Medium	None
	34	14	Bad	None
	37	15	Bad	None
Y-4-B .....	27	6	Trace	None
	28	15	Medium	Trace
	30	13	Medium	None
	31	14	Bad	Trace
	32	14	Bad	None
Y-4-C .....	26	15	Bad	None
	30	14	Medium	None
	33	15	Bad	Trace
	34	14	Trace	None
	37	15	Trace	None
Y-4-D .....	27	15	Medium	None
	31	3	Medium	None
	33	15	Trace	None
	34	15	Bad	None
	37	15	Trace	None
Y-4-E .....	26	15	Medium	None
	30	14	Bad	None
	31	15	Bad	None
	36	15	Bad	None
	40	15	Trace	None
Y-4-F .....	30	15	Bad	None
	31	14	Trace	None
	32	15	Medium	None
	33	15	Bad	None
	37	15	Medium	None
Y-4-G .....	27	15	Bad	None
	30	15	Trace	None
	35	15	Trace	None
	36	15	Medium	None
	40	15	Medium	None
Z-1-A .....	27	16	Trace	None
	28	3	Bad	None
	32	16	Bad	None
	33	15	Bad	Trace
	37	15	Medium	None
Z-1-B .....	31	10	Trace	None
	32	14	Medium	None
	33	15	Medium	Trace
	34	16	Bad	None
	37	15	Bad	None

**INSPECTION DATA—MAINE CORN (Stored on End)—Continued**  
**Third Washington Inspection, April 10, 1916—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
Z-1-C .....	27	15	Bad	Trace
	31	15	Trace	None
	33	15	Medium	Trace
	36	15	Bad	None
	40	14	Medium	None
Z-1-D .....	28	15	Medium	None
	31	15	Medium	None
	32	15	Medium	None
	36	15	Trace	None
	40	14	Medium	None
Z-1-E .....	27	15	Bad	None
	28	15	Bad	None
	30	15	Medium	None
	31	15	Bad	None
	32	15	Bad	None
Z-1-F .....	27	15	Bad	None
	28	14	Medium	None
	31	15	Bad	None
	32	15	Bad	None
	36	15	Medium	None
Z-1-G .....	28	15	Bad	None
	32	15	Bad	None
	31	12	Medium	None
	36	15	Medium	None
	40	15	Medium	None



INSPECTION DATA—MAINE CORN (Stored on End)—Continued  
Fifth Washington Inspection, July 31, 1916

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
W-1-A .....	25	12	Medium	None
	27	13	Trace	None
	28	14	Bad	None
W-1-B .....	25	13	None	None
	26	13	None	None
	27	14	Trace	None
	28	14	None	None
	31	13	Medium	None
W-1-C .....	24	12	Medium	None
	25	14	Bad	None
	26	14	Medium	None
	27	13	Medium	None
	28	12	Medium	None
W-1-D .....	1	13	Bad	None
	2	12	Bad	None
	3	13	Bad	None
	4	14	Medium	None
	5	14	Bad	None
W-1-E .....	25	12	Bad	None
	26	11	Bad	None
	27	13	Bad	None
	28	11	Bad	None
	29	14	Bad	None
W-1-F .....	25	14	Bad	None
	26	13	Bad	None
	27	14	Bad	None
	28	13	Medium	None
	29	10	Bad	None
W-1-G .....	1	11	Trace	None
	3	15	Very bad	None
	4	13	Bad	None
	8	14	Bad	None
	12	10	None	None
W-2-A .....	25	13	Medium	None
	26	12	Very bad	None
	27	11	Bad	None
	28	12	Bad	None
	29	14	Medium	None

INSPECTION DATA—MAINE CORN (Stored on End)—Continued  
Fifth Washington Inspection, July 31, 1916—Continued

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
W-2-B .....	25	13	Medium	None
	26	14	None	None
	27	13	Trace	None
	28	17	Bad	None
	29	13	Bad	None
W-2-C .....	24	12	Bad	None
	25	14	Bad	None
	26	13	Very bad	None
	27	13	Very bad	None
	28	13	Bad	None
W-2-D .....	25	14	Very bad	None
	28	13	Bad	None
	27	12	Bad	None
	28	11	Bad	None
	29	13	Medium	None
W-2-E .....	24	7	Trace	None
	25	12	Bad	None
	28	14	Bad	None
	32	12	Trace	None
	36	0	Bad	None
W-2-F .....	25	14	None	None
	26	5	Bad	None
	28	12	Bad	None
	29	14	Bad	None
	32	15	Bad	None
W-2-G .....	25	14	Bad	None
	26	14	None	None
	29	12	Medium	None
	30	14	Bad	None
X-1-A .....	25	11	Medium	None
	26	11	Medium	None
	27	11	Trace	None
	28	12	Trace	None
	29	11	Trace	None
X-1-B .....	25	15	Bad	None
	26	12	Bad	None
	27	11	Bad	None
	28	4	Medium	None
	29	14	Bad	None
X-1-C .....	25	13	Bad	None
	26	14	Bad	None
	27	14	Bad	None
	28	13	Bad	None
	32	11	Medium	None

INSPECTION DATA—MAINE CORN (Stored on End)—Continued  
Fifth Washington Inspection, July 31, 1916—Continued

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
X-1-D .....	25	14	Medium	None
	28	13	Bad	None
	29	13	Bad	None
	34	12	Bad	None
	37	11	Bad	None
X-1-E .....	25	14	Medium	None
	26	14	Medium	None
	27	13	Medium	None
	29	12	Medium	None
	30	12	Bad	None
X-1-F .....	25	13	Bad	None
	26	4	Bad	None
	28	11	Bad	None
	29	12	Bad	None
	30	13	Medium	None
X-1-G .....	25	12	Medium	None
	27	14	Medium	None
	28	12	Medium	None
	29	13	Trace	None
	31	13	Bad	None
X-3-A .....	26	13	Medium	None
	27	12	Medium	None
	28	12	Bad	None
	32	13	Bad	Trace
	36	11	Trace	None
X-3-B .....	25	4	Trace	None
	26	4	Medium	None
	28	12	Medium	None
	29	11	Medium	None
X-3-C .....	25	13	Medium	None
	27	12	Medium	None
	28	5	Medium	None
	29	11	Bad	None
	32	13	Medium	None
X-3-D .....	28	12	Very bad	None
	31	12	None	None
	32	9	None	None
X-3-E .....	27	12	Bad	None
	28	13	Bad	None
	36	14	Bad	None
	40	13	Bad	None

INSPECTION DATA—MAINE CORN (Stored on End)—Continued  
Fifth Washington Inspection, July 31, 1916—Continued

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
X-3-F .....	25	12	Trace	None
	26	12	Trace	None
	28	13	Trace	None
	29	11	Medium	None
	30	13	Bad	None
X-3-G .....	25	13	Bad	None
	26	13	Medium	None
	28	12	Bad	None
	29	12	Bad	None
	30	7	Bad	None
Y-1-A .....	25	11	None	None
	26	13	Bad	None
	28	4	None	None
	29	13	Trace	None
	30	13	Trace	None
Y-1-B .....	25	13	Bad	None
	27	6	Bad	None
	28	16	Bad	None
	31	13	Bad	None
	32	13	Medium	None
Y-1-C .....	25	14	Bad	None
	26	11	Bad	None
	27	14	Bad	None
	29	13	Bad	None
	30	11	Medium	None
Y-1-D .....	25	12	Bad	None
	26	10	Bad	None
	28	12	Bad	None
	29	12	Bad	None
	30	12	Medium	None
Y-1-E .....	25	13	Medium	None
	26	13	Bad	None
	27	10	Medium	None
	28	12	Medium	None
	29	14	Bad	None
Y-1-F .....	25	12	None	None
	26	14	None	None
	27	13	Medium	None
	28	12	Medium	None
	29	12	Medium	None
Y-1-G .....	25	3	Medium	None
	26	15	Bad	None
	28	13	Medium	None
	29	13	Medium	None

**INSPECTION DATA—MAINE CORN (Stored on End)—Continued**  
**Fifth Washington Inspection, July 31, 1916—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
Y-4-A .....	25	11	Medium	None
	26	14	Bad	None
	28	13	Bad	None
	29	13	Bad	None
	30	14	Bad	None
Y-4-B .....	25	12	Medium	None
	26	9	None	None
	29	14	Medium	None
Y-4-C .....	25	14	Bad	None
	27	13	Bad	None
	28	14	None	None
	29	11	Bad	None
	32	13	Bad	None
Y-4-D .....	25	8	Bad	None
	26	14	Very bad	None
	28	13	Trace	None
	29	14	Bad	None
	30	13	Medium	None
Y-4-E .....	25	12	Bad	None
	27	18	Bad	None
	28	13	Bad	None
	29	12	Bad	None
	32	11	Bad	None
Y-4-F .....	25	3	Bad	None
	26	11	Bad	None
	27	14	Bad	None
	28	14	Bad	None
	29	13	Bad	None
Y-4-G .....	25	13	Bad	None
	26	14	Bad	None
	29	14	Medium	None
	32	14	Bad	None
Z-1-A .....	25	15	Medium	None
	26	13	Trace	None
	29	13	Medium	None
	30	14	Medium	None
	31	13	Medium	None
Z-1-B .....	25	11	Bad	None
	27	12	Medium	None
	28	11	Bad	None
	29	12	Bad	None
	30	14	Bad	None

**INSPECTION DATA—MAINE CORN (Stored on End)—Continued**  
**Fifth Washington Inspection, July 31, 1916—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
Z-1-C .....	25	15	Bad	None
	26	15	Medium	None
	28	15	Very bad	None
	29	13	Bad	None
	30	13	Bad	None
Z-1-D .....	25	6	Bad	None
	26	14	Bad	None
	27	14	Very bad	None
	29	14	Bad	None
	30	14	Bad	None
Z-1-E .....	25	15	Bad	None
	26	14	Bad	None
	29	14	Medium	None
	33	15	Medium	None
	37	15	Trace	None
Z-1-F .....	25	15	Medium	None
	26	14	Bad	None
	29	15	Bad	None
	30	15	Bad	None
	33	14	Bad	None
Z-1-G .....	25	14	Bad	None
	27	14	Bad	None
	30	14	Bad	None



**INSPECTION DATA—MAINE CORN (Stored on Side)**  
**First Preliminary Inspection, September 15, 1915**

Lot	Black Patches on			
	Cans	Bodies	Tops	Bottoms
W-1-A.....	Very bad	Very bad	None	None
W-1-B.....	Very bad	Very bad	None	None
W-1-C.....	Very bad	Very bad	None	None
W-1-D.....	None	None	None	None
W-1-E.....	Medium	Medium	None	None
W-1-F.....	Medium	Medium	None	None
W-1-G.....	None	None	None	None
W-2-A.....	Very bad	Very bad	Bad	None
W-2-B.....	None	None	None	None
W-2-C.....	None	None	None	None
W-2-D.....	None	None	None	None
W-2-E.....	Very bad	Very bad	None	None
W-2-F.....	None	None	None	None
W-2-G.....	None	None	None	None
X-1-A.....	Bad	Bad	Bad	None
X-1-B.....	Bad	Bad	None	None
X-1-C.....	None	None	None	None
X-1-D.....	Bad	Bad	None	None
X-1-E.....	Medium	Medium	None	None
X-1-F.....	Medium	Medium	None	None
X-1-G.....	None	None	None	None
X-3-A.....	Medium	Medium	None	None
X-3-B.....	None	None	None	None
X-3-C.....	Bad	None	None	None
X-3-D.....	Medium	Medium	None	None
X-3-E.....	None	None	None	None
X-3-F.....	None	None	None	None
X-3-G.....	None	None	None	None
Y-1-A.....	None	None	None	None
Y-1-B.....	Trace	Trace	None	None
Y-1-C.....	Medium	Medium	None	None
Y-1-D.....	None	None	None	None
Y-1-E.....	None	None	None	None
Y-1-F.....	None	None	None	None
Y-1-G.....	None	None	None	None
Y-4-A.....	Bad	Bad	Bad	None
Y-4-B.....	Bad	Bad	Bad	None
Y-4-C.....	Bad	Medium	Bad	None
Y-4-D.....	Trace	Trace	None	None
Y-4-E.....	Medium	Medium	None	None
Y-4-F.....	Trace	None	Trace	None
Y-4-G.....	None	None	None	None
Z-1-A.....	None	None	None	None
Z-1-B.....	Medium	Medium	None	None
Z-1-C.....	Medium	Medium	None	None
Z-1-D.....	Bad	Bad	None	None
Z-1-E.....	None	None	None	None
Z-1-F.....	None	None	None	None
Z-1-G.....	None	None	None	None

INSPECTION DATA—MAINE CORN (Stored on Side)—Continued  
Second Preliminary Inspection, October 11, 1915

Lot	Black Patches on			
	Cans	Bodies	Tops	Bottoms
W-1-A.....	Very bad	Very bad	None	None
	Very bad	Very bad	Trace	Bad
	Very bad	Very bad	None	Bad
W-1-B.....	Bad	Bad	None	Bad
	Medium	Medium	Medium	Medium
	Medium	Medium	None	None
W-1-C.....	Very bad	Very bad	None	Trace
	Bad	Bad	None	None
	Bad	Bad	Bad	Trace
W-1-D.....	Bad	Bad	Trace	None
	Bad	Bad	Bad	None
W-1-E.....	Very bad	Very bad	Trace	None
	Very bad	Very bad	Trace	None
	Bad	Bad	Trace	None
W-1-F.....	Trace	Trace	Trace	None
	Bad	Trace	Bad	None
	None	None	None	None
W-1-G.....	Very bad	Very bad	Bad	None
	Bad	Bad	None	None
	Bad	Bad	None	None
W-2-A.....	Very bad	Very bad	None	None
	Very bad	Very bad	Very bad	None
	Bad	Bad	None	None
W-2-B.....	Very bad	None	Very bad	None
	Bad	Bad	Bad	None
	Very bad	Very bad	None	None
W-2-C.....	Bad	Bad	Trace	None
	Medium	Medium	None	None
	Bad	Trace	None	Bad
W-2-D.....	Bad	Bad	Bad	Bad
	Very bad	Very bad	Bad	None
	Very bad	Very bad	None	None
W-2-E.....	Very bad	Very bad	Very bad	None
	Very bad	Very bad	None	None
	Very bad	Very bad	Very bad	None
W-2-F.....	Medium	Medium	Trace	Trace
	Bad	Bad	Bad	None
	Bad	Trace	Bad	Trace
W-2-G.....	Very bad	Bad	Very bad	None
	Bad	Trace	Bad	None
	Very bad	None	Very bad	None

**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**Second Preliminary Inspection, October 21, 1915—Continued**

Lot	Black Patches on			
	Cans	Bodies	Tops	Bottoms
X-1-A.....	Very bad	Very bad	Bad	None
	Very bad	Trace	None	Very bad
	Very bad	Very bad	None	None
X-1-B.....	Trace	Trace	None	None
	Bad	Bad	None	Trace
	Very bad	Medium	Very bad	None
X-1-C.....	Trace	Trace	None	Trace
	Bad	Bad	None	Trace
	Bad	Trace	Bad	Bad
X-1-D.....	Bad	Bad	None	None
	Bad	Bad	None	None
	Bad	Bad	None	None
X-1-E.....	Bad	Bad	None	None
	Medium	Medium	None	None
	Bad	Bad	None	None
X-1-F.....	Bad	Bad	None	Bad
	Medium	Medium	None	None
	Medium	Medium	None	None
X-1-G.....	Very bad	None	Very bad	Very bad
	Very bad	Bad	None	Very bad
	Very bad	None	Very bad	Trace
X-3-A.....	Medium	None	Medium	None
	Bad	Bad	Medium	None
	Bad	Bad	None	Trace
X-3-B.....	Very bad	Trace	Very bad	Very bad
	Bad	Bad	Trace	Trace
	Bad	Bad	None	None
X-3-C.....	Very bad	Very bad	Trace	Very bad
	Medium	Medium	None	None
	Bad	Bad	None	None
X-3-D.....	Bad	Bad	None	Bad
	Bad	Trace	None	Bad
	Bad	Bad	None	Trace
X-3-E.....	Medium	Medium	None	None
	None	None	None	None
	Bad	Bad	Trace	None
X-3-F.....	Medium	Medium	Trace	None
	Medium	Medium	Trace	None
	Trace	Trace	Trace	None
X-3-G.....	Very bad	Medium	Very bad	Bad
	Very bad	Very bad	None	Trace
	Very bad	Very bad	Trace	None

**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**Second Preliminary Inspection, October 21, 1915—Continued**

Lot	Black Patches on—			
	Cans	Bodies	Tops	Bottoms
Y-1-A.....	None None None	None None None	None None None	None None None
Y-1-B.....	Very bad Very bad Very bad	Medium Very bad Very bad	Very bad Bad None	None None None
Y-1-C.....	Bad Bad Bad	Bad Medium None	None Trace None	None Bad Bad
Y-1-D.....	Bad Bad Bad	Bad Bad Trace	None None Bad	None None Bad
Y-1-E.....	Bad Very bad Bad	None Very bad Bad	Bad Trace None	None None None
Y-1-F.....	Bad Very bad Bad	Trace Very bad None	Bad None Bad	None None Bad
Y-1-G.....	Bad Trace Very bad	None Trace Medium	Bad None Very bad	Bad None Bad
Y-4-A.....	Bad Bad Very bad	Medium Medium Very bad	Bad Bad Bad	None Bad None
Y-4-B.....	Very bad Bad Trace	Very bad None Trace	None Bad None	None None None
Y-4-C.....	Bad Bad Bad	Bad Bad Bad	Bad Bad Trace	None None None
Y-4-D.....	Very bad None Bad	Very bad None Bad	None None None	None None None
Y-4-E.....	Bad Very bad Very bad	Bad Very bad Bad	None Very bad Very bad	None None None
Y-4-F.....	Bad Very bad Very bad	Bad Bad Very bad	None Very bad Bad	None None None
Y-4-G.....	Very bad Very bad Very bad	Medium Bad Bad	Very bad Very bad Very bad	None None None

**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**Second Preliminary Inspection, October 21, 1915—Continued**

Lot	Black Patches on			
	Cans	Bodies	Tops	Bottoms
Z-1-A.....	None	None	None	None
	Very bad	Very bad	None	None
	Very bad	Very bad	None	None
Z-1-B.....	Bad	Bad	None	None
	Bad	Bad	None	None
	Bad	Bad	None	None
Z-1-C.....	Very bad	Very bad	None	None
	Bad	Bad	Bad	None
	None	None	None	None
Z-1-D.....	Bad	Bad	None	None
	Very bad	None	Very bad	None
	Bad	None	Bad	None
Z-1-E.....	Very bad	Very bad	Bad	None
	Very bad	Bad	Very bad	None
	Bad	Trace	Bad	None
Z-1-F.....	Bad	Bad	Bad	None
	Bad	Bad	Bad	None
	Bad	Bad	None	None
Z-8-G.....	Medium	None	Medium	None
	Bad	Bad	Bad	None
	Trace	None	Trace	None



**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**First Washington Inspection, December 1, 1915**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
W-1-A.....	10	13	Medium	Medium	None	None	None
	12	13	Bad	None	Bad	None	None
	21	13	None	None	None	None	None
	23	12	Medium	Medium	Trace	None	Trace
	24	11	Trace	None	Trace	None	Trace
W-1-B.....	20	5	Medium	Medium	None	None	None
	21	14	Medium	Medium	None	None	None
	22	15	Bad	Bad	None	Trace	Trace
	23	15	Bad	Bad	None	None	None
	24	13	Bad	Bad	None	None	Trace
W-1-C.....	10	9	Medium	Medium	None	None	Trace
	11	13	Bad	Bad	None	None	None
	12	14	Bad	Bad	None	Bad	Trace
	22	15	Bad	Bad	None	None	None
	23	15	Bad	Bad	None	Bad	Trace
W-1-D.....	41	15	Bad	Bad	None	Trace	Bad
	42	15	Trace	Trace	None	Trace	Medium
	43	13	Bad	Bad	None	Trace	Trace
	44	14	Bad	Very bad	None	None	Bad
	45	14	Bad	Bad	None	Trace	Medium
W-1-E.....	20	16	Bad	Very bad	None	None	None
	21	14	Bad	Very bad	Very bad	None	None
	22	14	Medium	Medium	Medium	None	None
	23	13	Medium	Medium	None	None	Trace
	24	13	Medium	None	Medium	None	Trace
W-1-F.....	19	14	Trace	Trace	Trace	None	Bad
	20	14	Trace	Trace	None	None	Bad
	22	15	Trace	Trace	None	None	None
	23	14	Medium	None	None	Medium	None
	24	13	Trace	Trace	Trace	Trace	None
W-1-G.....	40	15	Bad	Very bad	None	Bad	None
	42	16	Bad	Very bad	None	None	None
	43	13	Bad	None	Very bad	Medium	Bad
	44	10	Bad	Trace	Very bad	None	Trace
	45	13	Bad	Bad	None	Very bad	Trace
W-2-A.....	17	14	Bad	Bad	None	None	Trace
	21	16	Bad	Very bad	None	None	None
	22	15	Bad	Very bad	Medium	None	Medium
	23	14	Medium	Medium	Trace	None	None
	24	14	Bad	Very bad	Bad	None	Very bad
W-2-B.....	20	14	Bad	Very bad	None	None	Medium
	21	14	Bad	Very bad	None	None	Trace
	22	14	Bad	Very bad	None	None	Medium
	23	12	Bad	Very bad	Medium	None	Bad
	24	13	Bad	Very bad	None	None	Medium



**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**First Washington Inspection, December 1, 1915—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
W-2-C.....	17	15	Bad	Bad	Bad	None	Bad
	18	15	Medium	Medium	None	None	None
	21	15	Bad	Bad	None	None	None
	22	15	Medium	Medium	Medium	None	Very bad
	23	15	Bad	None	Bad	None	Very bad
W-2-D.....	19	14	Medium	Medium	Medium	None	Bad
	21	8	Bad	Very bad	None	None	None
	22	14	Bad	Bad	Trace	None	None
	23	13	Bad	Bad	None	None	Very bad
	24	14	Bad	Bad	Bad	None	Trace
W-2-E.....	16	14	Medium	Medium	Trace	None	Medium
	19	13	Medium	Medium	None	None	Medium
	20	7	Medium	Medium	None	None	Medium
	22	15	Bad	Bad	None	None	Medium
	23	13	Bad	Bad	None	None	Medium
W-2-F.....	19	14	Medium	Medium	Medium	None	Bad
	20	13	Medium	Medium	None	None	None
	22	8	Bad	Bad	None	None	None
	23	15	Medium	Medium	None	None	Medium
	24	8	Trace	Trace	None	None	Bad
W-2-G.....	20	15	Bad	Bad	Medium	Medium	None
	21	15	Medium	Medium	None	None	Bad
	22	15	Bad	Medium	Bad	None	Very bad
	23	14	Medium	Medium	None	Medium	Very bad
	24	15	Bad	Medium	Very bad	None	Very bad
X-1-A.....	19	13	Bad	Bad	None	None	Medium
	20	15	Medium	Medium	Trace	None	None
	22	14	Medium	Medium	None	None	Medium
	23	14	Trace	Trace	None	None	None
	24	15	Medium	Medium	None	Trace	Medium
X-1-B.....	19	13	Medium	Medium	None	Medium	None
	20	14	Medium	Medium	None	None	Very bad
	22	14	Bad	Very bad	None	None	Trace
	23	15	Bad	Bad	None	None	Bad
	24	13	Medium	Medium	Medium	None	None
X-1-C.....	18	13	Medium	Medium	None	None	Trace
	19	14	Medium	Medium	None	None	Trace
	21	14	Trace	Trace	None	None	None
	22	14	Medium	Medium	None	None	Trace
	23	14	None	None	None	None	None
X-1-D.....	19	14	Medium	Medium	None	None	None
	18	15	Medium	Medium	None	None	Medium
	21	13	Medium	Medium	None	None	Bad
	22	14	Bad	None	Bad	None	Medium
	23	14	Trace	Trace	Trace	None	None

**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**First Washington Inspection, December 1, 1915—Continued**

Lot	Can No.	Vacuum Inches	Cans	Black Bodies	Patches on Tops	Bottoms	Black in Contents
X-1-E.....	18	13	Trace	Trace	None	None	Bad
	19	14	Bad	Bad	None	None	None
	21	14	Trace	Trace	None	None	None
	22	15	Trace	Trace	None	None	Medium
	23	14	Trace	Trace	None	None	None
X-1-F.....	18	16	None	None	None	None	None
	19	15	Trace	None	None	Trace	None
	21	13	Medium	None	Medium	Trace	Trace
	22	16	Trace	Trace	None	None	Medium
	23	14	Medium	None	Medium	None	None
X-1-G.....	19	15	Trace	None	None	Trace	Trace
	20	14	Trace	Trace	None	Trace	None
	22	13	Medium	Trace	Medium	Medium	Medium
	23	15	Bad	Trace	Bad	Trace	Bad
	24	13	Bad	None	None	Bad	Medium
X-3-A.....	20	14	Medium	Trace	Medium	None	Medium
	21	12	Medium	Medium	None	None	None
	22	13	Trace	Trace	None	None	None
	23	14	Bad	Trace	Bad	None	Bad
	24	13	Bad	Bad	Bad	None	None
X-3-B.....	19	14	None	None	None	None	None
	20	13	Trace	Trace	None	None	None
	22	15	Trace	Trace	None	None	None
	23	14	None	None	None	None	None
	24	13	None	None	None	None	None
X-3-C.....	17	14	None	None	None	None	None
	18	10	Trace	Trace	None	None	Bad
	21	13	Trace	Trace	None	None	None
	22	15	None	None	None	None	None
	23	12	None	None	None	None	None
X-3-D.....	20	13	Medium	Trace	None	Medium	None
	21	13	None	None	None	None	Trace
	22	14	Medium	Medium	None	Medium	None
	23	13	Medium	Medium	None	Medium	None
	24	14	Medium	Medium	None	None	Trace
X-3-.....	19	12	None	None	None	None	None
	20	14	Medium	None	None	Medium	None
	22	12	None	None	None	None	None
	23	13	Medium	Medium	None	None	Very bad
	24	14	None	None	None	None	None
X-3-F.....	20	13	Trace	Trace	None	None	None
	21	14	Trace	Trace	None	None	None
	22	13	Trace	Trace	None	None	None
	23	15	None	None	None	None	None
	24	13	Trace	Trace	Trace	None	None

**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**First Washington Inspection, December 1, 1915—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
X-3-G.....	20	14	Bad	None	Bad	Bad	None
	21	14	Bad	None	Bad	None	None
	22	15	Medium	Medium	None	Trace	Trace
	23	15	Trace	None	Trace	Trace	Medium
	24	14	Trace	None	Trace	None	None
Y-1-A.....	19	13	Trace	None	None	Trace	None
	21	14	Bad	None	None	Bad	None
	22	11	Medium	None	Medium	None	None
	23	14	Trace	None	None	Trace	None
	24	13	Trace	None	None	Trace	None
Y-1-B.....	18	13	Medium	None	Medium	None	None
	19	13	Trace	Trace	Trace	None	Trace
	22	15	Medium	Medium	None	None	Bad
	23	14	Medium	Medium	None	None	None
	24	14	Medium	Medium	Medium	None	None
Y-1-C.....	18	14	None	None	None	None	None
	19	13	Medium	Medium	Medium	None	Trace
	20	12	Trace	Trace	None	None	None
	22	12	Trace	Trace	None	None	None
	24	13	None	None	None	None	None
Y-1-D.....	17	13	None	None	None	None	None
	21	15	Bad	Bad	None	None	Trace
	22	14	Trace	Trace	Trace	None	None
	23	15	None	Trace	None	None	None
	24	14	None	None	None	None	None
Y-1-E.....	18	13	None	None	None	None	None
	19	15	Medium	Trace	Medium	None	None
	21	13	Medium	Medium	None	Trace	Trace
	22	13	Medium	Trace	Medium	None	None
	24	13	None	None	None	None	None
Y-1-F.....	18	14	Bad	Medium	Bad	Trace	None
	19	13	Bad	Bad	None	Trace	Trace
	20	14	Medium	Medium	Medium	Trace	None
	22	14	Medium	Medium	None	Trace	None
	24	12	Trace	Trace	None	None	Trace
Y-1-G.....	18	14	Bad	Bad	Trace	None	None
	19	18	Bad	Trace	Bad	None	None
	21	14	Bad	None	Medium	Very bad	Trace
	22	13	Bad	Medium	Bad	Bad	Trace
	24	13	Medium	None	Medium	None	None
Y-4-A.....	17	14	None	None	None	None	None
	18	15	Medium	Medium	None	None	None
	21	14	Bad	Medium	Very bad	None	None
	22	13	Bad	Trace	None	Very bad	None
	23	14	Bad	Trace	Very bad	None	Medium

**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**First Washington Inspection, December 1, 1915—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
Y-4-B. . . . .	18	14	Medium	Medium	Trace	None	Trace
	19	14	Bad	Medium	Bad	None	Very bad
	22	13	Bad	Bad	Medium	None	Trace
	23	14	Medium	Medium	None	None	None
	24	13	Medium	Medium	None	None	None
Y-4-C. . . . .	19	15	Medium	Medium	None	None	None
	20	15	Medium	Medium	None	None	Medium
	22	15	Bad	Trace	Very bad	None	Very bad
	23	16	Trace	Trace	None	None	Trace
	24	15	Trace	Trace	Trace	None	None
Y-4-D. . . . .	19	12	Bad	Very bad	None	None	Trace
	21	14	None	None	None	None	None
	22	15	Bad	Bad	Very bad	None	Trace
	23	10	Medium	Medium	Medium	Trace	Trace
	24	14	Bad	Trace	Bad	None	Trace
Y-4-E. . . . .	20	15	Bad	Medium	Very bad	None	Bad
	21	15	None	None	None	None	None
	22	15	Bad	Bad	Bad	None	Medium
	23	15	Medium	Medium	Medium	Trace	Very bad
	24	15	Bad	Medium	Bad	None	None
Y-4-F. . . . .	18	15	Trace	Trace	None	None	Bad
	19	14	Medium	Medium	Medium	None	None
	20	14	Trace	Trace	None	None	None
	22	15	Bad	Medium	Bad	None	None
	23	15	Bad	Very bad	Bad	None	None
Y-4-G. . . . .	18	15	Medium	Medium	None	None	None
	19	15	None	None	None	None	None
	20	15	Bad	None	None	Bad	None
	23	12	Trace	Trace	None	None	None
	24	15	Trace	Trace	None	None	None
Z-1-A. . . . .	19	14	Bad	None	Bad	None	None
	20	16	Bad	Bad	None	None	None
	22	13	Bad	Bad	None	None	Trace
	23	15	Medium	Medium	None	None	None
	24	16	Bad	Bad	None	None	None
Z-1-B. . . . .	19	13	Medium	Trace	Medium	None	None
	20	14	None	None	None	None	None
	22	15	None	None	None	None	None
	23	13	None	None	None	None	None
	24	12	None	None	None	None	None
Z-1-C. . . . .	20	14	Bad	Bad	Medium	None	None
	21	14	None	None	None	None	None
	22	14	None	None	None	None	None
	23	14	Bad	Bad	Very bad	None	Bad
	24	14	Bad	Medium	Very bad	None	Medium

**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**First Washington Inspection, December 1, 1915—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
Z-1-D . . . . .	19	14	Medium	Medium	Medium	None	None
	20	13	Trace	Trace	Trace	None	None
	22	14	None	None	None	None	Medium
	23	13	Bad	Trace	Bad	None	Bad
	24	9	Medium	None	Medium	None	None
Z-1-E . . . . .	19	15	Bad	None	Very bad	None	Medium
	20	16	Bad	Medium	Very bad	None	None
	22	15	Bad	Bad	Bad	None	Medium
	23	15	Bad	None	Very bad	None	Trace
	24	14	Bad	Medium	Bad	None	Trace
Z-1-F . . . . .	19	15	Medium	Medium	Trace	None	None
	20	15	Bad	Medium	Bad	None	None
	22	15	Bad	None	Very bad	None	Bad
	23	15	Medium	Trace	Medium	None	None
	24	16	Bad	Bad	None	None	Bad
Z-1-G . . . . .	17	15	Bad	Trace	Bad	None	Bad
	18	14	Bad	Medium	Very bad	None	Bad
	21	14	Bad	Bad	Very bad	None	None
	22	16	Bad	Bad	Very bad	None	Trace
	23	15	Bad	Very bad	Medium	None	Trace



INSPECTION DATA—MAINE CORN (Stored on Side)—Continued  
Second Washington Inspection, February 1, 1916

Lot	Can No.	Vacuum Inches	Cans	Black Bodies	Patches on Tops	Bottoms	Black in Contents
V-1-A.....	9	12	Medium	Medium	None	None	Contents all free from discoloration
	11	13	Bad	Bad	None	None	
	17	13	Medium	Medium	None	None	
	19	13	Medium	Medium	None	None	
	20	13	None	None	None	None	
W-1-B.....	13	13	None	None	None	None	
	14	14	Trace	Trace	None	None	
	17	14	Medium	Medium	None	None	
	18	13	Trace	Trace	None	None	
	19	13	None	None	None	None	
W-1-C.....	7	15	Medium	Medium	None	None	
	9	13	Medium	Medium	None	None	
	19	13	Trace	Trace	None	None	
	20	13	Medium	Medium	None	None	
	21	14	Bad	Bad	None	None	
W-1-D.....	33	13	None	None	None	None	
	37	13	Medium	Medium	None	None	
	38	5	Medium	Medium	None	None	
	39	13	Medium	Medium	None	None	
	40	13	Trace	Trace	None	None	
W-1-E.....	12	13	Medium	Medium	None	None	
	16	12	None	None	None	None	
	17	11	Trace	Trace	None	None	
	18	12	Trace	Trace	None	None	
	19	4	Medium	Medium	None	None	
W-1-F.....	12	14	Medium	Medium	None	None	
	16	13	Trace	Trace	None	None	
	17	13	Trace	Trace	None	None	
	18	13	Medium	Medium	None	None	
	21	13	None	None	None	None	
W-1-G.....	30	13	Trace	Trace	None	None	
	34	13	Medium	Medium	None	None	
	38	13	Medium	Medium	None	None	
	39	13	Medium	Medium	None	None	
	41	14	None	None	None	None	
W-2-A.....	9	14	Bad	Bad	None	None	
	13	14	Bad	Bad	None	Bad	
	18	13	Trace	Trace	None	None	
	19	4	Trace	Trace	None	None	
	20	14	Bad	Bad	None	None	
W-2-B.....	13	13	Medium	Medium	None	None	
	14	13	Medium	Medium	None	None	
	17	5	Bad	Bad	None	None	
	18	14	Bad	Bad	None	None	
	19	14	Bad	Bad	None	None	



**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**Second Washington Inspection, February 1, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
W-2-C.....	9	12	Bad	Bad	None	None	Contents all free from discoloration
	13	14	None	None	None	None	
	14	15	None	None	None	None	
	19	14	Bad	Bad	None	None	
	20	14	Bad	Bad	None	None	
W-2-D.....	12	13	Medium	Medium	None	None	
	16	13	Bad	Bad	None	None	
	17	13	Medium	Medium	None	None	
	18	13	Bad	Bad	None	None	
	20	13	Trace	Trace	None	None	
W-2-E.....	14	14	Trace	Trace	None	None	
	15	14	Trace	Trace	None	None	
	17	14	Medium	Medium	None	None	
	18	14	Medium	Medium	None	None	
	21	14	Bad	Bad	None	None	
W-2-F.....	12	13	Bad	Bad	None	None	
	16	14	Medium	Medium	None	None	
	17	13	Trace	Trace	None	None	
	18	0	Medium	Medium	None	None	
	21	14	Trace	Trace	None	None	
W-2-G.....	15	14	Medium	Medium	None	None	
	16	14	Trace	Trace	None	None	
	17	14	Bad	Bad	None	None	
	18	14	Medium	Medium	None	None	
	19	14	Trace	Trace	None	None	
X-1-A.....	12	15	Trace	Trace	None	None	
	16	14	Medium	Medium	None	None	
	17	14	Medium	Medium	None	None	
	18	15	Trace	Trace	None	None	
	21	14	Trace	Trace	None	None	
X-1-B.....	12	14	Trace	Trace	None	Trace	
	16	14	Trace	Trace	None	None	
	17	3	None	None	None	None	
	18	14	Medium	Medium	None	None	
	21	0	Medium	Medium	None	None	
X-1-C.....	14	14	None	None	None	None	
	16	14	Trace	Trace	None	None	
	17	15	Trace	Trace	None	None	
	20	14	Trace	Trace	None	None	
	24	15	Trace	Trace	None	None	
X-1-D.....	12	15	Trace	Trace	None	None	
	16	15	Bad	Bad	None	None	
	19	15	Trace	Trace	None	None	
	20	15	Medium	Medium	None	None	
	24	15	Trace	Trace	None	None	

**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**Second Washington Inspection, February 1, 1916—Continued**

Lot	Can No.	Vacuum Inches	Cans	Black Bodies	Patches on Tops	Bottoms	Black in Contents
X-1-E.....	12	14	Medium	Medium	None	None	Contents all free from discoloration
	16	15	Trace	Trace	None	None	
	17	15	Trace	Trace	None	None	
	20	14	Trace	Trace	None	None	
	24	14	Trace	Trace	None	None	
X-1-F.....	12	14	Trace	Trace	None	None	
	16	14	Medium	Medium	None	None	
	17	14	Medium	Medium	None	None	
	20	14	Trace	Trace	None	None	
	24	14	Trace	Trace	None	None	
X-1-G.....	12	15	Bad	None	None	Bad	
	16	14	None	None	None	None	
	17	5	Bad	None	None	Bad	
	18	14	None	None	None	None	
	21	13	None	None	None	None	
X-3-A.....	15	13	None	None	None	None	
	16	15	None	None	None	None	
	17	15	None	None	None	None	
	18	14	None	None	None	None	
	19	14	None	None	None	None	
X-3-B.....	14	14	None	None	None	None	
	15	14	None	None	None	None	
	17	14	None	None	None	None	
	18	14	None	None	None	None	
	21	13	None	None	None	None	
X-3-C.....	12	15	None	None	None	None	
	16	14	None	None	None	None	
	19	15	None	None	None	None	
	20	12	None	None	None	None	
	24	15	None	None	None	None	
X-3-D.....	12	13	None	None	None	None	
	16	14	None	None	None	None	
	17	14	None	None	None	None	
	18	14	None	None	None	None	
	19	14	None	None	None	None	
X-3-E.....	10	13	None	None	None	None	
	14	13	None	None	None	None	
	17	13	None	None	None	None	
	18	5	None	None	None	None	
	21	13	None	None	None	None	
X-3-F.....	15	6	None	None	None	None	
	16	14	None	None	None	None	
	17	14	None	None	None	None	
	18	14	None	None	None	None	
	19	14	None	None	None	None	

**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**Second Washington Inspection, February 1, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
X-3-G . . . . .	9	15	None	None	None	None	Contents all free from discoloration
	16	15	None	None	None	None	
	17	14	Bad	None	None	Bad	
	18	14	Bad	None	None	Bad	
	19	14	None	None	None	None	
Y-1-A . . . . .	10	12	None	None	None	None	
	14	14	None	None	None	None	
	17	12	Trace	Trace	None	None	
	18	14	Trace	Trace	None	None	
	20	14	Trace	Trace	None	None	
Y-1-B . . . . .	12	12	None	None	None	None	
	15	14	Trace	Trace	None	None	
	16	13	None	None	None	None	
	17	14	Trace	Trace	None	None	
	20	14	None	None	None	None	
Y-1-C . . . . .	12	14	Trace	Trace	None	None	
	15	10	Trace	Trace	None	None	
	16	10	Trace	Trace	None	None	
	17	10	None	None	None	None	
	21	10	None	None	None	None	
Y-1-D . . . . .	12	10	None	None	None	None	
	16	13	None	None	None	None	
	18	14	None	None	None	None	
	19	14	Trace	Trace	None	None	
	20	13	None	None	None	None	
Y-1-E . . . . .	11	13	Trace	Trace	None	None	
	14	15	Trace	Trace	None	None	
	15	14	Trace	Trace	None	None	
	17	15	Trace	Trace	None	None	
	20	14	None	None	None	None	
Y-1-F . . . . .	13	12	Trace	Trace	None	None	
	14	13	None	None	None	None	
	15	14	Trace	Trace	None	None	
	17	14	Trace	Trace	None	None	
	21	14	Trace	Trace	None	None	
Y-1-G . . . . .	9	14	Trace	Trace	None	None	
	13	14	Trace	Trace	None	None	
	14	14	Trace	Trace	None	None	
	17	14	None	None	None	None	
	20	14	Trace	Trace	None	None	
Y-4-A . . . . .	10	14	None	None	None	None	
	14	14	None	None	None	None	
	19	14	None	None	None	None	
	20	14	Trace	Trace	None	None	
	24	14	Trace	Trace	None	None	

**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**Second Washington Inspection, February 1, 1916—Continued**

Lot	Can No.	Vacuum Inches	Cans	Black Bodies	Patches on Tops	Bottoms	Black in Contents
Y-4-B.....	12	14	Trace	Trace	None	None	Contents all free from discoloration
	16	14	Trace	Trace	None	None	
	17	14	Trace	Trace	None	None	
	20	13	Trace	Trace	None	None	
	21	13	Trace	Trace	None	None	
Y-4-C.....	9	14	Trace	Trace	None	None	
	13	14	Medium	Medium	None	None	
	17	15	Medium	Medium	None	None	
	18	15	Bad	Bad	None	None	
	21	15	Trace	Trace	None	None	
Y-4-D.....	11	15	Medium	Medium	None	None	
	15	14	Medium	Medium	None	None	
	17	5	Medium	Medium	None	None	
	18	14	Medium	Medium	None	None	
	20	14	Trace	Trace	None	None	
Y-4-E.....	9	14	Trace	Trace	None	None	
	13	14	Medium	Medium	None	None	
	17	14	Medium	Medium	None	None	
	18	15	Trace	Trace	None	None	
	19	4	Bad	Bad	None	None	
Y-4-F.....	9	14	Medium	Medium	None	None	
	13	13	None	None	None	None	
	14	13	Trace	Trace	None	None	
	17	4	Trace	Trace	None	None	
	21	14	Medium	Medium	None	None	
Y-4-G.....	15	14	Trace	Trace	None	None	
	16	15	Trace	Trace	None	None	
	17	15	Trace	Trace	None	None	
	21	15	Trace	Trace	None	None	
	22	14	Trace	Trace	None	None	
Z-1-A.....	10	14	None	None	None	None	
	14	5	None	None	None	None	
	17	14	Trace	Trace	None	None	
	18	14	Trace	Trace	None	None	
	21	15	None	None	None	None	
Z-1-B.....	10	14	Trace	Trace	None	None	
	14	14	None	None	None	None	
	17	15	None	None	None	None	
	18	15	Medium	Medium	None	None	
	21	15	None	None	None	None	
Z-1-C.....	10	15	Trace	Trace	None	None	
	14	15	None	None	None	None	
	17	14	Medium	Medium	None	None	
	18	15	None	None	None	None	
	19	15	Trace	Trace	None	None	

**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**Second Washington Inspection, February 1, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
Z-1-D . . . . .	12	13	None	None	None	None	Contents all free from discoloration
	16	14	Medium	Medium	None	None	
	17	13	Medium	Medium	None	None	
	18	13	Medium	Medium	None	None	
	21	14	Trace	Trace	None	None	
Z-1-E . . . . .	15	15	Bad	Bad	None	None	
	16	15	Trace	Trace	None	None	
	17	15	Trace	Trace	None	None	
	18	15	None	None	None	None	
	21	15	Bad	Bad	None	None	
Z-1-F . . . . .	12	15	Trace	Trace	None	None	
	15	15	Trace	Trace	None	None	
	16	6	Trace	Trace	None	None	
	18	14	Medium	Medium	None	None	
	21	15	Medium	Medium	None	None	
Z-1-G . . . . .	11	12	Trace	Trace	None	None	
	15	14	Medium	Medium	None	None	
	19	15	Trace	Trace	None	None	
	20	15	Trace	Trace	None	None	
	24	15	None	None	None	None	



**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**Third Washington Inspection, April 10, 1916**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
W-1-A.....	5	14	Medium	Medium	None	None	Bad
	6	14	Bad	Bad	None	None	None
	7	15	None	None	None	None	None
	8	15	Medium	Medium	None	None	None
	18	15	Trace	Trace	None	None	None
W-1-B.....	9	15	Medium	Medium	None	None	None
	10	15	Trace	Trace	None	None	None
	11	15	None	None	None	None	None
	12	15	Bad	Bad	None	None	None
	15	15	Medium	Medium	None	None	Trace
W-1-C.....	5	14	Medium	Medium	None	None	None
	6	14	Bad	Bad	None	None	None
	8	16	Medium	Medium	None	None	None
	17	15	Medium	Medium	None	None	None
	18	15	Medium	Medium	None	None	None
W-1-D.....	6	16	None	None	None	None	None
	23	15	Bad	Bad	None	None	None
	24	15	Medium	Medium	None	None	None
	25	13	Medium	Medium	None	None	None
	26	15	Medium	Medium	None	None	None
W-1-E.....	10	14	Medium	Medium	None	None	None
	11	14	Medium	Medium	None	None	None
	13	13	Trace	Trace	None	None	None
	14	14	Medium	Medium	None	None	None
	15	13	None	None	None	None	None
W-1-F.....	6	15	Bad	Bad	None	None	None
	10	15	Medium	Medium	None	None	None
	11	14	Medium	Medium	None	None	None
	14	15	Medium	Medium	None	None	None
	15	15	Medium	Medium	None	None	None
W-1-G.....	31	15	Bad	Bad	None	None	None
	32	16	Medium	Medium	None	None	None
	35	13	Trace	Trace	None	None	Trace
	36	16	Bad	Bad	None	None	None
	37	16	Medium	Medium	None	None	None
W-2-A.....	10	16	Bad	Bad	None	None	Trace
	11	14	Medium	Medium	None	None	None
	14	14	Trace	Trace	None	None	None
	15	15	Bad	Bad	None	None	None
	16	15	Trace	Trace	None	None	None
W-2-B.....	6	15	Bad	Bad	None	None	None
	11	15	Bad	Bad	None	None	None
	12	16	Medium	Medium	None	None	None
	15	15	Medium	Medium	None	None	None
	16	15	Trace	Trace	None	None	Bad



**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**Third Washington Inspection, April 10, 1916—Continued**

Lot	Can No.	Vacuum Inches	Cans	Black Bodies	Patches on Tops	Bottoms	Black in Contents
W-2-C.....	10	15	Medium	Medium	None	None	None
	11	16	Bad	Bad	None	None	None
	12	14	Medium	Medium	None	Medium	None
	15	7	Bad	Bad	None	None	None
	16	15	Medium	Medium	None	None	None
W-2-D.....	10	15	Medium	Medium	None	None	None
	11	15	Medium	Medium	None	None	None
	13	14	Bad	Bad	None	None	None
	14	15	Medium	Medium	None	None	None
	15	15	Bad	Bad	None	None	None
W-2-E.....	4	11	None	None	None	None	None
	6	14	Bad	Bad	None	None	None
	8	14	Medium	Medium	None	None	None
	10	14	Bad	Bad	None	None	None
	11	14	Medium	Medium	None	None	None
W-2-F.....	10	14	Medium	Medium	None	None	None
	11	14	Trace	Trace	None	None	None
	12	13	Medium	Medium	None	None	None
	14	13	Medium	Medium	None	None	None
	15	14	Bad	Bad	None	None	None
W-2-G.....	8	15	Medium	Medium	None	None	None
	10	15	Trace	Trace	None	None	None
	11	15	Medium	Medium	None	None	None
	12	13	Medium	Medium	None	None	None
	14	15	Trace	Trace	None	None	None
X-1-A.....	10	16	Trace	Trace	None	None	None
	11	15	Medium	Medium	None	None	Bad
	13	16	Medium	Medium	None	None	Medium
	14	14	Medium	Medium	None	None	None
	15	15	Medium	Medium	None	None	Bad
X-1-B.....	10	15	Medium	Medium	None	None	None
	11	15	None	None	None	None	None
	13	15	Trace	Trace	None	None	Bad
	14	15	Medium	Medium	None	None	Trace
	15	15	Bad	Bad	None	None	None
X-1-C.....	9	15	Trace	Trace	None	None	None
	10	13	Trace	Trace	None	None	None
	11	14	Medium	Medium	None	None	None
	13	15	Bad	Bad	None	None	None
	15	3	Medium	Medium	None	None	None
X-1-D.....	10	14	Trace	Trace	None	None	None
	11	16	Bad	Bad	None	None	None
	13	13	Bad	Bad	None	None	None
	14	15	Medium	Medium	None	None	None
	15	15	None	None	None	None	None

**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**Third Washington Inspection, April 10, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
X-1-E.....	10	15	Medium	Medium	None	None	Trace
	11	15	Trace	Trace	None	None	None
	13	14	Medium	Medium	None	None	None
	14	15	None	None	None	None	None
	15	15	Medium	Medium	None	None	None
X-1-F.....	10	13	Medium	Medium	None	None	None
	11	15	Medium	Medium	None	None	None
	13	14	Trace	Trace	None	None	None
	14	14	Trace	Trace	None	None	None
	15	15	Trace	Trace	None	None	None
X-1-G.....	10	13	Trace	Trace	None	None	Trace
	11	15	Medium	Medium	None	None	None
	13	15	Bad	Bad	None	None	None
	14	16	Trace	Trace	None	None	None
	15	15	Trace	Trace	None	None	Trace
X-3-A.....	9	15	Medium	Medium	None	None	None
	10	10	None	None	None	None	None
	11	15	None	None	None	None	None
	13	15	Trace	Trace	None	None	None
	14	12	None	None	None	None	None
X-3-B.....	8	15	Medium	Medium	None	None	None
	10	15	None	None	None	None	None
	11	14	None	None	None	None	None
	12	15	None	None	None	None	None
	16	14	Medium	Medium	None	None	None
X-3-C.....	9	14	Medium	Medium	None	None	Medium
	10	15	None	None	None	None	None
	13	14	None	None	None	None	None
	14	5	Medium	Medium	None	None	None
	15	14	Trace	Trace	None	None	None
X-3-D.....	10	15	Medium	Medium	None	None	None
	11	15	None	None	None	None	None
	13	14	Trace	Trace	None	None	None
	14	14	Medium	Medium	None	None	None
	15	14	Medium	Medium	None	None	Medium
X-3-E.....	11	12	Trace	Trace	None	None	None
	12	12	Medium	Medium	None	None	None
	13	14	None	None	None	None	None
	15	13	None	None	None	None	None
	16	12	Medium	Medium	None	None	None
X-3-F.....	7	14	None	None	None	None	None
	10	15	Trace	Trace	None	None	None
	11	14	Medium	Medium	None	None	None
	13	10	Trace	Trace	None	None	None
	14	14	Medium	Medium	None	None	None

**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**Third Washington Inspection, April 10, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
X-3-G.....	11	14	Medium	Trace	None	Medium	None
	12	15	Trace	Trace	None	None	None
	13	15	None	None	None	None	None
	14	13	Trace	Trace	None	None	None
	15	14	Medium	Medium	None	None	None
Y-1-A.....	11	16	None	None	None	None	None
	12	13	Trace	Trace	None	None	None
	13	14	Trace	Trace	None	None	None
	15	14	None	None	None	None	None
	16	15	Medium	Medium	None	None	None
Y-1-B.....	10	15	Trace	Trace	None	None	None
	11	12	Trace	Trace	None	None	None
	13	15	None	None	None	None	None
	14	15	Medium	Medium	None	None	None
	21	12	Medium	Medium	None	Trace	None
Y-1-C.....	9	3	Trace	Trace	None	None	None
	10	14	None	None	None	None	None
	11	14	None	None	None	None	None
	13	5	Trace	Trace	None	Trace	None
	14	1	Medium	Medium	None	Medium	Trace
Y-1-D.....	7	15	Medium	Medium	None	None	None
	10	12	None	None	None	None	None
	11	10	Trace	Trace	None	None	None
	14	4	Medium	Medium	None	None	Trace
	15	15	Trace	Trace	None	None	None
Y-1-E.....	9	1	Medium	Medium	None	None	None
	10	4	None	None	None	None	Trace
	12	15	Trace	Trace	None	None	None
	13	15	None	None	None	None	None
	16	15	None	None	None	None	None
Y-1-F.....	16	15	Medium	Medium	None	Trace	None
	6	14	None	None	None	None	None
	9	15	Medium	Medium	None	None	None
	10	14	Trace	Trace	None	Trace	None
	11	11	Trace	Trace	None	Trace	None
Y-1-G.....	10	16	Medium	Medium	None	Trace	None
	11	15	None	None	None	Trace	None
	12	14	Bad	Bad	None	Trace	None
	15	15	Trace	None	None	Trace	None
	16	14	Trace	Trace	None	None	None
Y-4-A.....	11	15	Trace	Trace	None	None	Trace
	12	3	Medium	None	Medium	None	Trace
	13	14	Medium	Medium	None	None	None
	15	15	Trace	Trace	None	None	None
	16	15	Medium	Medium	None	None	None

INSPECTION DATA—MAINE CORN (Stored on Side)—Continued  
Third Washington Inspection, April 10, 1916—Continued

Lot	Can No.	Vacuum Inches	Black Patches on		Tops	Bottoms	Black in Contents
			Cans	Bodies			
Y-4-B. . . . .	10	14	Bad	Bad	None	None	Trace
	11	14	Medium	Medium	None	None	None
	13	15	Trace	Trace	None	None	None
	14	15	Bad	Bad	None	None	None
	15	15	None	None	None	None	None
Y-4-C. . . . .	10	15	None	None	None	None	None
	11	16	Medium	Medium	None	None	None
	14	15	Bad	Bad	None	None	Trace
	15	15	Medium	Medium	None	None	None
	15	15	Bad	Bad	None	None	None
Y-4-D. . . . .	10	16	Trace	Trace	None	None	None
	12	14	Medium	Medium	None	None	Bad
	13	15	Medium	Medium	None	None	None
	14	6	Medium	Trace	Medium	None	None
	16	8	Bad	Bad	None	None	None
Y-4-E. . . . .	10	16	Bad	Bad	None	None	None
	11	16	Bad	Bad	None	None	None
	14	16	Bad	Bad	None	None	None
	15	3	Bad	Bad	None	None	Trace
	16	16	Medium	Medium	None	None	None
Y-4-F. . . . .	10	15	Trace	Trace	None	None	None
	11	12	Trace	Trace	None	None	None
	12	15	Trace	Trace	None	None	None
	15	15	None	None	None	None	None
	18	15	Trace	Trace	None	None	None
Y-4-G. . . . .	10	15	Bad	Bad	None	None	None
	11	15	Medium	Medium	None	None	None
	12	15	Medium	Medium	None	None	None
	13	15	Medium	Medium	None	None	None
	14	14	Bad	Bad	None	None	None
Z-1-A. . . . .	11	14	Trace	Trace	None	None	None
	12	15	Trace	Trace	None	None	None
	13	14	None	None	None	None	None
	15	16	None	None	None	None	None
	16	16	Bad	Bad	None	None	None
Z-1-B. . . . .	9	14	None	None	None	None	None
	11	14	None	None	None	None	None
	13	14	Trace	Trace	None	None	Very bad
	15	14	None	None	None	None	None
	16	13	Trace	Trace	None	None	None
Z-1-C. . . . .	11	12	None	None	None	None	None
	12	3	None	None	None	None	Medium
	13	15	None	None	None	None	None
	15	14	Medium	Medium	None	None	None
	16	15	Medium	Medium	None	None	None

**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**Third Washington Inspection, April 10, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
Z-1-D . . . . .	7	15	Medium	Medium	None	None	Medium
	10	16	None	None	None	None	None
	11	16	None	None	None	None	None
	14	15	Medium	Medium	None	None	Medium
	15	15	None	None	None	None	None
Z-1-E . . . . .	7	15	Trace	Trace	None	None	None
	8	15	None	None	None	None	None
	11	16	None	None	None	None	None
	12	15	None	None	None	None	None
	14	15	None	None	None	None	None
Z-1-F . . . . .	9	16	None	None	None	None	None
	10	16	Medium	Medium	None	None	None
	11	15	None	None	None	None	None
	13	14	Medium	Medium	None	None	None
	17	16	None	None	None	None	Medium
Z-1-G . . . . .	10	16	None	None	None	None	None
	12	15	Trace	Trace	None	None	None
	13	16	None	None	None	None	None
	14	16	Medium	Medium	None	None	None
	16	14	Medium	Medium	None	None	Trace



**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**Fourth Washington Inspection, June 12, 1916**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
W-1-A.....	3	13	Trace	Trace	None	None	Bad
	14	13	Medium	Medium	None	None	None
	15	13	Trace	Trace	None	None	None
	16	13	Bad	Bad	None	None	None
	4	13	None	None	None	None	None
W-1-B.....	4	14	Bad	Bad	None	None	None
	6	12	None	None	None	None	None
	7	14	Trace	Trace	None	None	Bad
	8	12	Trace	Trace	None	None	None
	16	13	Bad	Bad	None	None	Bad
W-1-C.....	4	13	Medium	Medium	None	None	None
	13	13	Medium	Medium	None	None	None
	14	15	Medium	Medium	None	None	None
	15	15	Medium	Medium	None	None	None
	16	15	Medium	Medium	None	None	None
W-1-D.....	26	13	Trace	Trace	None	None	None
	27	15	Bad	Bad	None	None	None
	28	13	Trace	Trace	None	None	None
	29	15	Trace	Trace	None	None	None
	30	14	Medium	Medium	None	None	None
W-1-E.....	5	14	Medium	Medium	None	None	None
	6	14	Medium	Medium	None	None	None
	7	13	Bad	Bad	None	None	None
	8	12	Trace	Trace	None	None	Bad
	9	14	Bad	Bad	None	None	None
W-1-F.....	5	13	Medium	Medium	None	None	None
	7	14	Bad	Bad	None	None	None
	8	15	Trace	Trace	None	None	None
	9	14	None	None	None	None	None
	13	15	Medium	Medium	None	None	None
W-1-G.....	24	15	Medium	Medium	None	None	None
	26	15	Bad	Bad	None	None	None
	27	15	Trace	Trace	None	None	None
	28	14	Medium	Medium	None	None	None
	29	13	Trace	Trace	None	None	None
W-2-A.....	5	14	Very bad	Very bad	None	None	None
	6	14	Medium	Medium	None	None	None
	7	14	Very bad	Very bad	None	None	None
	8	14	Very bad	Very bad	None	None	None
	12	14	Very bad	Very bad	None	None	None
W-2-B.....	5	14	Medium	Medium	None	None	None
	7	3	Bad	Bad	None	None	None
	8	14	Bad	Bad	None	None	None
	9	15	None	None	None	None	None
	10	14	Medium	Medium	None	None	Bad



INSPECTION DATA—MAINE CORN (Stored on Side)—Continued  
Fourth Washington Inspection, June 12, 1916—Continued

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
W-2-C.....	2	18	None	None	None	None	None
	5	14	Very bad	Very bad	None	None	None
	6	14	Medium	Medium	None	None	None
	7	15	Medium	Medium	None	None	None
	8	13	None	None	None	None	None
W-2-D.....	5	14	Very bad	Very bad	None	None	None
	6	14	Bad	Bad	None	None	None
	7	13	Trace	Trace	None	None	None
	8	13	Bad	Bad	None	None	None
	9	13	Medium	Medium	None	None	None
W-2-E.....	5	14	Medium	Medium	None	None	None
	6	13	Bad	Bad	None	None	Bad
	7	13	Very bad	Very bad	None	None	Bad
	9	12	Bad	Bad	None	None	Bad
	13	14	Medium	Medium	None	None	Bad
W-2-F.....	5	14	Medium	Medium	None	None	None
	7	12	Medium	Medium	None	None	None
	8	15	Bad	Bad	None	None	None
	9	13	Bad	Bad	None	None	Bad
	13	13	None	None	None	None	None
W-2-G.....	5	14	Trace	Trace	None	None	Bad
	6	15	Medium	Medium	None	None	None
	7	13	Trace	Trace	None	None	None
	9	3	None	None	None	None	None
	13	13	Medium	Medium	None	None	None
X-1-A.....	5	14	Bad	Bad	None	None	None
	7	15	Medium	Medium	None	None	None
	8	14	Bad	Bad	None	None	Trace
	9	10	Medium	Medium	None	None	Trace
	3	13	Trace	Trace	None	None	Trace
X-1-B.....	5	13	None	None	None	None	None
	6	13	Trace	Trace	None	None	None
	7	13	Bad	Bad	None	None	Trace
	8	13	Medium	Medium	None	None	None
	9	13	Medium	Medium	None	None	None
X-1-C.....	5	13	Bad	Bad	None	None	None
	6	14	None	None	None	None	None
	7	14	Trace	Trace	None	None	Trace
	8	13	Medium	Medium	None	None	None
	12	13	Medium	Medium	None	None	None
X-1-D.....	3	14	None	None	None	None	None
	5	13	Medium	Medium	None	None	None
	7	12	Medium	Medium	None	None	None
	8	15	Medium	Medium	None	None	None
	9	14	Medium	Medium	None	None	None

INSPECTION DATA—MAINE CORN (Stored on Side)—Continued  
Fourth Washington Inspection, June 12, 1916—Continued

Lot	Can No.	Vacuum Inches	Cans	Black Bodies	Patches on Tops	Bottoms	Black in Contents
X-1-E.....	5	13	Bad	Bad	None	None	None
	6	15	Trace	Trace	None	None	Medium
	7	13	Bad	Bad	None	None	None
	8	13	Trace	Trace	None	None	None
	9	13	Trace	Trace	None	None	None
X-1-F.....	4	13	Medium	Medium	None	None	None
	5	13	Medium	Medium	None	None	None
	6	13	Medium	Medium	None	None	None
	7	13	Bad	Bad	None	None	None
	8	14	Medium	Medium	None	None	None
X-1-G.....	5	13	None	None	None	None	None
	6	14	None	None	None	None	None
	7	14	None	None	None	None	None
	8	15	None	None	None	None	None
	9	13	Trace	Trace	None	None	None
X-3-A.....	5	13	None	None	None	None	None
	6	13	Medium	Medium	None	None	None
	7	13	Medium	Medium	None	None	None
	8	9	None	None	None	None	None
	12	13	None	None	None	None	None
X-3-B.....	5	13	None	None	None	None	None
	6	11	None	None	None	None	None
	7	13	None	None	None	None	None
	8	2	Trace	Trace	None	None	None
	13	13	Trace	Trace	None	None	None
X-3-C.....	5	13	None	None	None	None	None
	6	14	None	None	None	None	None
	7	13	None	None	None	None	None
	8	13	Trace	Trace	None	None	Medium
	11	13	None	None	None	None	None
X-3-D.....	2	13	Trace	Trace	None	None	None
	5	14	Trace	Trace	None	None	None
	6	13	Medium	Medium	None	None	None
	7	3	None	None	None	None	None
	8	13	None	None	None	None	None
X-3-E.....	5	12	None	None	None	None	None
	6	12	None	None	None	None	None
	7	11	Trace	Trace	None	None	None
	8	13	None	None	None	None	None
	9	13	Trace	Trace	None	None	None
X-3-F.....	5	13	None	None	None	None	None
	6	13	None	None	None	None	None
	8	12	Trace	Trace	None	None	None
	9	13	None	None	None	None	None
	12	13	None	None	None	None	None

**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**Fourth Washington Inspection, June 12, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
X-3-G.....	5	5	None	None	None	None	None
	6	13	None	None	None	None	None
	7	13	Medium	Medium	None	None	None
	8	13	Trace	Trace	None	None	None
	10	14	None	None	None	None	None
Y-1-A.....	5	13	None	None	None	None	None
	6	13	None	None	None	None	None
	7	13	None	None	None	None	None
	8	13	None	None	None	None	None
	9	14	None	None	None	None	None
Y-1-B.....	5	13	None	None	None	None	None
	6	15	None	None	None	None	None
	7	14	Bad	Bad	None	None	None
	8	14	None	None	None	None	None
	9	14	None	None	None	None	None
Y-1-C.....	1	14	None	None	None	None	None
	2	14	None	None	None	None	None
	5	12	None	None	None	None	None
	6	13	None	None	None	None	Trace
	7	13	Trace	Trace	None	None	None
Y-1-D.....	5	14	None	None	None	None	None
	6	13	None	None	None	None	None
	8	13	Trace	Trace	None	None	None
	9	13	Trace	Trace	None	None	None
	13	13	None	None	None	None	None
Y-1-E.....	1	13	Medium	Medium	None	None	None
	5	14	None	None	None	None	None
	6	14	Trace	Trace	None	None	None
	7	13	Trace	Trace	None	None	None
	8	13	None	None	None	None	None
Y-1-F.....	1	13	Trace	Trace	None	None	None
	5	12	None	None	None	None	Medium
	7	12	Medium	Medium	None	None	None
	8	12	None	None	None	None	None
	12	13	Trace	Trace	None	None	None
Y-1-G.....	3	13	None	None	None	None	None
	5	14	Trace	Trace	None	None	None
	6	14	Trace	Trace	None	None	None
	7	13	None	None	None	None	None
	8	13	Trace	Trace	None	None	None
Y-4-A.....	5	14	None	None	None	None	None
	6	13	Trace	Trace	None	None	None
	7	12	None	None	None	None	None
	8	12	None	None	None	None	None
	9	13	None	None	None	None	None

**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**Fourth Washington Inspection, June 12, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
Y-4-B. . . . .	5	21	Bad	Bad	None	None	None
	6	12	Bad	Bad	None	None	None
	7	12	None	None	None	None	None
	8	13	None	None	None	None	None
	9	13	Trace	Trace	None	None	None
Y-4-C. . . . .	5	14	None	None	None	None	Bad
	6	14	Trace	Trace	None	None	Bad
	7	13	Medium	Medium	None	None	Bad
	8	14	Trace	Trace	None	None	Bad
	12	15	None	None	None	None	Bad
Y-4-D. . . . .	5	14	Trace	Trace	None	None	None
	6	14	Medium	Medium	None	None	None
	7	14	Trace	Trace	None	None	None
	8	12	None	None	None	None	None
	9	12	Trace	Trace	None	None	None
Y-4-E. . . . .	5	12	Bad	Bad	None	None	None
	6	7	Trace	Trace	None	None	None
	7	14	Bad	Bad	None	None	None
	8	14	None	None	None	None	None
	12	11	Medium	Medium	None	None	None
Y-4-F. . . . .	1	14	Bad	Bad	None	None	Bad
	5	14	Medium	Medium	None	None	Bad
	6	14	Medium	Medium	None	None	Bad
	7	8	Bad	Bad	None	None	Bad
	8	15	Bad	Bad	None	None	Bad
Y-4-G. . . . .	5	15	Medium	Medium	None	None	None
	6	15	None	None	None	None	None
	7	15	None	None	None	None	Medium
	8	15	None	None	None	None	None
	9	12	Medium	Medium	None	None	None
Z-1-A. . . . .	5	14	None	None	None	None	None
	6	14	Medium	Medium	None	None	None
	7	15	None	None	None	None	None
	8	14	Trace	Trace	None	None	None
	9	13	None	None	None	None	None
Z-1-B. . . . .	5	13	Medium	Medium	None	None	None
	6	14	Medium	Medium	None	None	Medium
	7	14	Trace	Trace	None	None	Medium
	8	4	Medium	Medium	None	None	Medium
	12	15	Trace	Trace	None	None	Medium
Z-1-C. . . . .	5	13	Trace	Trace	None	None	None
	6	14	Medium	Medium	None	None	None
	7	15	None	None	None	None	None
	8	14	Medium	Medium	None	None	None
	9	3	None	None	None	None	None

INSPECTION DATA—MAINE CORN (Stored on Side)—Continued  
Fourth Washington Inspection, June 12, 1916—Continued

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
Z-1-D . . . . .	5	14	None	None	None	None	None
	6	13	Medium	Medium	None	None	None
	8	13	Trace	Trace	None	None	None
	9	12	Medium	Medium	None	None	None
	13	12	None	None	None	None	None
Z-1-E . . . . .	5	13	None	None	None	None	Medium
	6	16	None	None	None	None	None
	9	13	Medium	Medium	None	None	None
	10	13	None	None	None	None	None
	13	14	None	None	None	None	None
Z-1-F . . . . .	5	5	Trace	Trace	None	None	None
	6	13	Bad	Bad	None	None	None
	7	13	Bad	Bad	None	None	None
	8	14	Trace	Trace	None	None	None
	14	14	Bad	Bad	None	None	None
Z-1-G . . . . .	5	14	Medium	Medium	None	None	None
	6	15	None	None	None	None	None
	7	14	Very bad	Very bad	None	Bad	None
	8	14	Bad	Bad	None	Bad	None
	9	15	None	None	None	None	None



**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**Fifth Washington Inspection, July 31, 1916**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
W-1-A.....	1	12	None	None	None	None	None
	2	14	Medium	Medium	None	None	None
W-1-B.....	1	13	Bad	Bad	None	None	None
	2	13	Medium	Medium	None	None	None
	3	15	None	None	None	None	None
W-1-C.....	2	15	Medium	Medium	None	None	None
	3	15	Bad	Bad	None	None	None
W-1-D.....	23	13	Bad	Bad	None	Bad	None
	24	4	Bad	Bad	None	Medium	None
	25	15	Medium	Medium	None	None	None
W-1-E.....	1	12	Medium	Medium	None	None	None
	2	14	Bad	Bad	None	None	None
	4	14	Medium	Medium	None	None	None
W-1-F.....	1	12	Medium	Medium	None	None	None
	2	3	Trace	Trace	None	None	None
	4	14	Medium	Medium	None	None	None
W-1-G.....	22	12	Medium	Medium	None	None	None
	23	14	Bad	Bad	None	None	None
W-2-A.....	1	15	Medium	Medium	None	None	None
	2	14	Bad	Bad	None	None	None
	3	15	Very Bad	Very bad	None	None	None
	4	14	Bad	Bad	None	None	Trace
W-2-B.....	1	14	Bad	Bad	Medium	None	None
	2	3	Medium	Trace	None	Medium	None
	3	14	Bad	Bad	None	None	None
	4	15	None	None	None	None	None
W-2-C.....	1	15	None	None	None	None	None
	3	14	Bad	Bad	None	None	Trace
	4	14	Medium	Medium	None	None	Trace
W-2-D.....	1	14	Medium	Medium	None	None	None
	2	11	Bad	Bad	None	None	None
	3	13	Medium	Medium	None	None	None
	4	14	Bad	Bad	None	None	None
W-2-E.....	1	14	Bad	Bad	None	None	None
	2	13	Medium	Medium	None	None	None
	3	14	Medium	Medium	None	None	None
W-2-F.....	1	11	None	None	None	None	Trace
	2	12	Medium	Medium	None	None	None
	3	15	Bad	Bad	None	None	None
	4	11	Bad	Bad	None	None	None



**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**Fifth Washington Inspection, July 31, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
W-2-G.....	1	15	None	None	None	None	Trace
	2	15	None	None	None	None	Trace
	3	14	None	None	None	None	None
	4	14	Medium	Medium	None	None	None
X-1-A.....	1	12	None	None	None	None	None
	2	11	Medium	Medium	None	None	None
	3	11	Bad	Bad	None	None	None
	4	13	None	None	None	None	Bad
X-1-B.....	1	13	Bad	Bad	None	None	None
	2	12	Medium	Medium	None	None	None
	3	13	Bad	Bad	None	None	None
	4	14	Bad	None	None	None	None
X-1-C.....	1	14	None	None	None	None	None
	2	0	None	None	None	None	None
	3	14	Medium	Medium	None	None	None
	4	14	Bad	Bad	None	None	None
X-1-D.....	1	14	Medium	Medium	None	None	None
	2	14	Trace	Trace	None	None	None
	4	13	Trace	Trace	None	None	None
	6	14	Trace	Trace	None	None	None
X-1-E.....	1	14	Medium	Medium	None	None	None
	2	14	Trace	Trace	None	None	None
	3	14	Trace	Trace	None	None	None
	4	14	Medium	Medium	None	None	Trace
X-1-F.....	1	12	Medium	Medium	None	None	None
	2	12	Trace	Trace	None	None	None
	3	12	Medium	Medium	None	None	None
X-1-G.....	1	14	Trace	Trace	None	None	None
	2	14	Trace	Trace	None	None	None
	3	13	Trace	Trace	None	None	None
	4	13	Medium	Medium	None	None	None
X-3-A.....	1	13	None	None	None	None	None
	2	13	None	None	None	None	Trace
	3	13	None	None	None	None	Trace
	4	13	Trace	Trace	None	None	Trace
X-3-B.....	1	5	None	None	None	None	None
	2	12	Trace	Trace	None	None	None
	3	13	None	None	None	None	None
	4	12	Medium	Medium	None	None	Medium
X-3-C.....	1	14	Trace	Trace	None	None	None
	2	13	None	None	None	None	None
	3	13	None	None	None	None	None
	4	13	None	None	None	None	None

**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**Fifth Washington Inspection, July 31, 1916—Continued**

Lot	Can No.	Vacuum Inches	Cans	Black Bodies	Patches on Tops	Bottoms	Black in Contents
X-3-D.....	1	15	None	None	None	None	None
	2	11	None	None	None	None	None
	3	12	None	None	None	None	Bad
	4	11	None	None	None	None	Trace
X-3-E.....	1	13	Trace	Trace	None	None	None
	3	13	Trace	Trace	None	None	None
	4	11	Trace	Trace	None	None	None
X-3-F.....	1	13	None	None	None	None	None
	2	12	None	None	None	None	None
	3	0	None	None	None	None	Trace
	4	12	None	None	None	None	Trace
X-3-G.....	1	14	None	None	None	None	None
	2	13	Trace	Trace	None	None	None
	3	13	None	None	None	None	None
	4	14	None	None	None	None	None
Y-1-A.....	1	12	None	None	None	None	None
	2	8	None	None	None	None	None
	3	0	None	None	None	None	None
	4	13	None	None	None	None	None
Y-1-B.....	1	15	Medium	Medium	None	None	None
	2	13	None	None	None	None	None
	3	14	Trace	Trace	None	None	None
	4	13	None	None	None	None	Bad
Y-1-C.....	3	14	Trace	Trace	None	None	None
	4	15	Medium	Medium	None	None	None
	8	11	Bad	Bad	None	None	None
Y-1-D.....	1	14	None	None	None	None	None
	2	15	None	None	None	None	Bad
	3	2	None	None	None	None	None
	4	12	None	None	None	None	None
Y-4-E.....	2	12	Trace	Trace	None	None	None
	3	12	Medium	Medium	None	None	None
	4	15	None	None	None	None	None
Y-1-F.....	2	12	Medium	Medium	None	None	None
	3	14	Trace	Trace	None	None	Trace
	4	13	Trace	Trace	None	None	None
Y-1-G.....	1	13	Trace	Trace	None	None	None
	2	13	Medium	Medium	None	None	None
	4	13	Trace	Trace	None	None	None

**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**Fifth Washington Inspection, July 31, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black		Patches on Tops	Bottoms	Black in Contents
			Cans	Bodies			
Y-4-A.....	1	11	None	None	None	None	None
	2	13	Trace	Trace	Trace	None	None
	3	12	Trace	None	Trace	None	None
	4	12	None	None	None	None	None
Y-4-B.....	1	12	Bad	Bad	None	None	Trace
	2	15	None	None	None	None	None
	3	11	Bad	Bad	None	None	None
	4	15	Medium	Medium	None	None	None
Y-4-C.....	1	15	Trace	Trace	None	None	None
	2	2	Medium	Medium	None	None	None
	3	3	Medium	Medium	None	Medium	None
	4	11	None	None	None	None	None
Y-4-D.....	1	14	Medium	Medium	None	None	None
	2	15	None	None	None	None	None
	3	15	None	None	None	None	None
	4	14	Medium	Medium	None	None	None
Y-4-E.....	1	14	Medium	Medium	None	None	None
	2	2	None	None	None	None	None
	3	14	Trace	Trace	None	None	None
	4	15	Bad	Bad	None	None	None
Y-4-F.....	2	14	Medium	Medium	None	None	None
	3	14	Bad	Bad	None	None	None
	4	14	Medium	Medium	None	None	None
Y-4-G.....	1	14	Trace	Trace	None	None	None
	2	15	Trace	Trace	None	None	Medium
	3	14	None	None	None	None	None
	4	15	Bad	Bad	Trace	None	None
Z-1-A.....	1	12	None	None	Trace	None	None
	2	10	None	None	None	None	None
	3	12	None	None	None	None	None
	4	14	None	None	None	None	None
Z-1-B.....	1	12	Trace	Trace	None	None	Bad
	2	15	None	None	None	None	None
	3	15	Trace	Trace	None	None	None
	4	13	None	None	None	None	None
Z-1-C.....	1	13	None	None	None	None	None
	2	14	Bad	Bad	None	None	None
	3	14	Medium	Medium	None	None	None
	4	15	Medium	Medium	None	None	None
Z-1-D.....	1	14	None	None	None	None	None
	2	13	None	None	None	None	None
	3	15	None	None	None	None	None
	4	14	None	None	None	None	None

**INSPECTION DATA—MAINE CORN (Stored on Side)—Continued**  
**Fifth Washington Inspection, July 31, 1916—Continued**

Lot	Can No.	Vacuum Inches	Black Patches on				Black in Contents
			Cans	Bodies	Tops	Bottoms	
Z-1-E . . . . .	1	15	None	None	None	None	None
	2	13	None	None	None	None	None
	3	15	None	None	None	None	Bad
	4	5	None	None	None	None	None
Z-1-F . . . . .	1	14	None	None	None	None	None
	2	14	Bad	Bad	None	None	None
	3	15	Medium	Medium	None	None	None
	4	15	Medium	Medium	None	None	None
Z-1-G . . . . .	1	0	Trace	Trace	None	None	None
	2	14	Trace	Trace	None	None	None
	3	15	None	None	None	None	None
	4	14	Bad	Bad	None	None	None

INSPECTION DATA—CONDENSED MILK\*  
First Washington Inspection, December 1, 1915

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Two cans of each lot were inspected. All cans appeared absolutely new and bright. Most of the cans had no vacuum at all.

CONDENSED MILK—Continued  
Second Washington Inspection, February 1, 1916

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Two cans of each lot were inspected. All cans appeared normal.

\*Condensed milk was not inspected at all Washington inspections.

INSPECTION DATA—CONDENSED MILK—Continued  
Third Washington Inspection, April 10, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	5	7	X-3-E .....	5	5
	6	7		6	5
W-1-B .....	5	6	X-3-F .....	5	0
	6	6		6	5
W-1-C .....	5	8	X-3-G .....	5	2
	6	7		6	8
W-1-D .....	5	6	Y-1-A .....	5	0
	6	6		6	0
W-1-E .....	5	7	Y-1-B .....	5	5
	6	8		6	1
W-1-F .....	5	3	Y-1-C .....	5	0
	6	6		6	0
W-1-G .....	5	7	Y-1-D .....	5	8
	6	6		6	5
W-2-A .....	5	1	Y-1-E .....	5	1
	6	0		6	0
W-2-B .....	5	0	Y-1-F .....	5	0
	6	1		6	7
W-2-C .....	5	0	Y-1-G .....	5	0
	6	0		6	0
W-2-D .....	5	6	Y-4-A .....	5	7
	6	4		6	8
W-2-E .....	5	0	Y-4-B .....	5	0
	6	3		6	0
W-2-F .....	..	..	Y-4-C .....	5	6
	..	..		6	5
W-2-G .....	5	7	Y-4-D .....	5	2
	6	6		6	0
X-1-A .....	5	6	Y-4-E .....	5	0
	6	7		6	7
X-1-B .....	5	0	Y-4-F .....	5	0
	6	0		6	3
X-1-C .....	5	0	Y-4-G .....	5	8
	6	2		6	1
X-1-D .....	5	6	Z-1-A .....	5	1
	6	4		6	1
X-1-E .....	5	7	Z-1-B .....	5	7
	6	8		6	8
X-1-F .....	5	3	Z-1-C .....	5	4
	6	3		6	3
X-1-G .....	5	0	Z-1-D .....	5	9
	6	0		6	7
X-3-A .....	5	0	Z-1-E .....	5	0
	6	2		6	0
X-3-B .....	5	2	Z-1-F .....	5	4
	6	0		6	0
X-3-C .....	5	7	Z-1-G .....	5	0
	6	3		6	0
X-3-D .....	5	5			
	6	4			



INSPECTION DATA—CONDENSED MILK—Continued  
Fourth Washington Inspection, June 12, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	7	1	X-3-E .....	7	0
	8	S		8	0
W-2-B .....	7	0	X-3-F .....	7	S
	8	S		8	S
W-1-C .....	7	0	X-3-G .....	7	2
	8	0		8	2
W-1-D .....	7	0	Y-1-A .....	7	S
	8	3		8	S
W-1-E .....	7	3	Y-1-B .....	7	S
	8	4		8	S
W-1-F .....	7	S	Y-1-C .....	7	S
	8	S		8	S
W-1-G .....	7	3	Y-1-D .....	7	2
	8	4		8	1
W-2-A .....	7	S	Y-1-E .....	7	S
	8	S		8	0
W-2-B .....	7	S	Y-1-F .....	7	0
	8	S		8	3
W-2-C .....	7	S	Y-1-G .....	7	S
	8	S		8	S
W-2-D .....	7	3	Y-4-A .....	7	3
	8	0		8	4
W-2-E .....	7	S	Y-4-B .....	7	S
	8	S		8	S
W-2-F .....	7	S	Y-4-C .....	7	1
	8	S		8	0
W-2-G .....	7	1	Y-4-D .....	7	S
	8	0		8	S
X-1-A .....	7	1	Y-4-E .....	7	0
	8	2		8	S
X-1-B .....	7	0	Y-4-F .....	7	S
	8	S		8	0
X-1-C .....	7	S	Y-4-G .....	7	0
	8	0		8	0
X-1-D .....	7	0	Z-1-A .....	7	S
	8	1		8	0
X-1-E .....	7	0	Z-1-B .....	7	0
	8	3		8	3
X-1-F .....	7	S	Z-1-C .....	7	0
	8	S		8	0
X-1-G .....	7	0	Z-1-D .....	7	3
	8	S		8	3
X-3-A .....	7	0	Z-1-E .....	7	S
	8	S		8	S
X-3-B .....	7	S	Z-1-F .....	7	S
	8	S		8	0
X-3-C .....	7	S	Z-1-G .....	7	S
	8	S		8	0
X-3-D .....	7	S			
	8	S			

S indicates overfilled.

**INSPECTION DATA—CONDENSED MILK—Continued**  
**Fifth Washington Inspection, July 31, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	9	2	X-3-E .....	9	0
W-1-B .....	9	0	X-3-F .....	9	0
W-1-C .....	9	4	X-3-G .....	9	0
W-1-D .....	9	0			
W-1-E .....	9	0	Y-1-A .....	9	0
W-1-F .....	9	0	Y-1-B .....	9	0
W-1-G .....	9	0	Y-1-C .....	9	0
			Y-1-D .....	9	0
W-2-A .....	9	0	Y-1-E .....	9	0
W-2-B .....	9	0	Y-1-F .....	9	0
W-2-C .....	9	0	Y-1-G .....	9	0
W-2-D .....	9	0			
W-2-E .....	9	0	Y-4-A .....	9	1
W-2-F .....	9	0	Y-4-B .....	9	0
W-2-G .....	9	0	Y-4-C .....	9	0
			Y-4-D .....	9	0
X-1-A .....	9	0	Y-4-E .....	9	0
X-1-B .....	9	0	Y-4-F .....	9	0
X-1-C .....	9	0	Y-4-G .....	9	0
X-1-D .....	9	3			
X-1-E .....	9	2	Z-1-A .....	9	0
X-1-F .....	9	0	Z-1-B .....	9	4
X-1-G .....	9	0	Z-1-C .....	9	0
			Z-1-D .....	9	4
X-3-A .....	9	0	Z-1-E .....	9	0
X-3-B .....	9	0	Z-1-F .....	9	0
X-3-C .....	9	0	Z-1-G .....	9	0
X-3-D .....	9	0			

INSPECTION DATA—CONDENSED MILK—Continued  
Sixth Washington Inspection, September 18, 1916

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Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-F .....	10	0	W-1-G .....	10	3
W-2-F .....	10	0	W-2-G .....	10	4
X-1-F .....	10	1	X-1-G .....	10	0
X-3-F .....	10	1	X-3-G .....	10	1
Y-1-F .....	10	6	Y-1-G .....	10	0
Y-4-F .....	10	1	Y-4-G .....	10	6
Z-1-F .....	10	2	Z-1-G .....	10	0

**INSPECTION DATA—EVAPORATED MILK**  
**First Washington Inspection, December 1, 1915**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	1	6	X-3-E .....	1	5
	2	5		2	6
W-1-B .....	1	5	X-3-F .....	1	6
	2	5		2	5
W-1-C .....	1	5	X-3-G .....	1	6
	2	5		2	5
W-1-D .....	1	6	Y-1-A .....	1	5
	2	6		2	5
W-1-E .....	1	6	Y-1-B .....	1	6
	2	6		2	5
W-1-F .....	1	6	Y-1-C .....	1	5
	2	6		2	5
W-1-G .....	1	6	Y-1-D .....	1	5
	2	6		2	6
W-2-A .....	1	6	Y-1-E .....	1	5
	2	5		2	6
W-2-B .....	1	5	Y-1-F .....	1	5
	2	6		2	6
W-2-C .....	1	6	Y-1-G .....	1	5
	2	6		2	5
W-2-D .....	1	6	Y-4-A .....	1	5
	2	6		2	5
W-2-E .....	1	6	Y-4-B .....	1	4
	2	5		2	5
W-2-F .....	1	6	Y-4-C .....	1	6
	2	6		2	5
W-2-G .....	1	6	Y-4-D .....	1	5
	2	6		2	5
X-1-A .....	1	6	Y-4-E .....	1	6
	2	6		2	6
X-1-B .....	1	5	Y-4-F .....	1	6
	2	5		2	6
X-1-C .....	1	5	Y-4-G .....	1	5
	2	5		2	6
X-1-D .....	1	5	Z-1-A .....	1	4
	2	6		2	5
X-1-E .....	1	5	Z-1-B .....	1	6
	2	5		2	6
X-1-F .....	1	2	Z-1-C .....	1	6
	2	5		2	6
X-1-G .....	1	5	Z-1-D .....	1	6
	2	4		2	5
X-3-A .....	1	5	Z-1-E .....	1	5
	2	5		2	3
X-3-B .....	1	6	Z-1-F .....	1	5
	2	6		2	5
X-3-C .....	1	6	Z-1-G .....	1	6
	2	6		2	6
X-3-D .....	1	6			
	2	5			

**INSPECTION DATA—EVAPORATED MILK—Continued**  
**Second Washington Inspection, February 1, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	3	4	X-3-E .....	3	6
	4	4		4	5
W-1-B .....	3	5	X-3-F .....	3	6
	4	5		4	6
W-1-C .....	3	5	X-3-G .....	3	7
	4	5		4	6
W-1-D .....	3	5			
	4	5	Y-1-A .....	3	6
W-1-E .....	3	7		4	5
	4	6	Y-1-B .....	3	5
W-1-F .....	3	6		4	6
	4	6	Y-1-C .....	3	5
W-1-G .....	3	5		4	6
	4	5	Y-1-D .....	3	5
				4	5
W-2-A .....	3	5	Y-1-E .....	3	5
	4	5		4	5
W-2-B .....	3	5	Y-1-F .....	3	5
	4	5		4	5
W-2-C .....	3	5	Y-1-G .....	3	5
	4	6		4	6
W-2-D .....	3	5			
	4	5	Y-4-A .....	3	5
W-2-E .....	3	6		4	5
	4	6	Y-4-B .....	3	5
W-2-F .....	3	6		4	5
	4	6	Y-4-C .....	3	5
W-2-G .....	3	6		4	5
	4	6	Y-4-D .....	3	6
				4	5
X-1-A .....	3	5	Y-4-E .....	3	5
	4	5		4	5
X-1-B .....	3	5	Y-4-F .....	3	6
	4	5		4	5
X-1-C .....	3	5	Y-4-G .....	3	4
	4	5		4	5
X-1-D .....	3	5			
	4	4	Z-1-A .....	3	5
X-1-E .....	3	3		4	5
	4	5	Z-1-B .....	3	5
X-1-F .....	3	5		4	5
	4	4	Z-1-C .....	3	5
X-1-G .....	3	5		4	5
	4	6	Z-1-D .....	3	5
				4	6
X-3-A .....	3	6	Z-1-E .....	3	5
	4	5		4	5
X-3-B .....	3	5	Z-1-F .....	3	6
	4	5		4	5
X-3-C .....	3	6	Z-1-G .....	3	5
	4	5		4	5
X-3-D .....	3	4			
	4	4			

INSPECTION DATA—EVAPORATED MILK—Continued  
Third Washington Inspection, April 10, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	5	6	X-3-E .....	5	6
	6	6		6	7
W-1-B .....	5	6	X-3-F .....	5	6
	6	3		6	6
W-1-C .....	5	7	X-3-G .....	5	6
	6	7		6	6
W-1-D .....	5	6	Y-1-A .....	5	6
	6	6		6	6
W-1-E .....	5	6	Y-1-B .....	5	5
	6	6		6	7
W-1-F .....	5	7	Y-1-C .....	5	7
	6	7		6	7
W-1-G .....	5	4	Y-1-D .....	5	7
	6	7		6	6
W-2-A .....	5	7	Y-1-E .....	5	7
	6	7		6	6
W-2-B .....	5	7	Y-1-F .....	5	3
	6	7		6	6
W-2-C .....	5	6	Y-1-G .....	5	6
	6	7		6	7
W-2-D .....	5	7	Y-4-A .....	5	6
	6	6		6	6
W-2-E .....	5	6	Y-4-B .....	5	6
	6	6		6	6
W-2-F .....	5	6	Y-4-C .....	5	6
	6	7		6	6
W-2-G .....	5	7	Y-4-D .....	5	6
	6	7		6	6
X-1-A .....	5	6	Y-4-E .....	5	6
	6	7		6	7
X-1-B .....	5	6	Y-4-F .....	5	6
	6	3		6	6
X-1-C .....	5	5	Y-4-G .....	5	6
	6	5		6	6
X-1-D .....	5	6	Z-1-A .....	5	4
	6	6		6	5
X-1-E .....	5	7	Z-1-B .....	5	5
	6	6		6	5
X-1-F .....	5	7	Z-1-C .....	5	6
	6	7		6	6
X-1-G .....	5	7	Z-1-D .....	5	5
	6	7		6	4
X-3-A .....	5	5	Z-1-E .....	5	4
	6	6		6	4
X-3-B .....	5	3	Z-1-F .....	5	5
	6	7		6	4
X-3-C .....	5	7	Z-1-G .....	5	4
	6	7		6	5
X-3-D .....	5	6			
	6	5			



INSPECTION DATA—EVAPORATED MILK—Continued  
Fourth Washington Inspection, June 12, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	1	2	X-3-E .....	1	5
	2	3		2	5
W-1-B .....	1	5	X-3-F .....	1	5
	2	5		2	6
W-1-C .....	1	6	X-3-G .....	1	5
	2	6		2	5
W-1-D .....	1	6			
	2	6	Y-1-A .....	1	5
W-1-E .....	1	5		2	5
	2	5	Y-1-B .....	1	5
W-1-F .....	1	5		2	4
	2	5	Y-1-C .....	1	5
W-1-G .....	1	6		2	4
	2	6	Y-1-D .....	1	4
				2	5
W-2-A .....	1	5	Y-1-E .....	1	4
	2	4		2	4
W-2-B .....	1	4	Y-1-F .....	1	5
	2	3		2	5
W-2-C .....	1	5	Y-1-G .....	1	4
	2	6		2	4
W-2-D .....	1	6			
	2	5	Y-4-A .....	1	5
W-2-E .....	1	5		2	4
	2	3	Y-4-B .....	1	4
W-2-F .....	1	4		2	4
	2	5	Y-4-C .....	1	4
W-2-G .....	1	6		2	4
	2	5	Y-4-D .....	1	5
				2	5
X-1-A .....	1	4	Y-4-E .....	1	5
	2	4		2	4
X-1-B .....	1	4	Y-4-F .....	1	5
	2	3		2	6
X-1-C .....	1	4	Y-4-G .....	1	4
	2	5		2	4
X-1-D .....	1	6			
	2	5	Z-1-A .....	1	5
X-1-E .....	1	5		2	4
	2	5	Z-1-B .....	1	4
X-1-F .....	1	5		2	5
	2	5	Z-1-C .....	1	5
X-1-G .....	1	5		2	5
	2	5	Z-1-D .....	1	5
				2	5
X-3-A .....	1	4	Z-1-E .....	1	5
	2	4		2	5
X-3-B .....	1	6	Z-1-F .....	1	4
	2	5		2	5
X-3-C .....	1	5	Z-1-G .....	1	5
	2	6		2	5
X-3-D .....	1	6			
	2	5			

INSPECTION DATA—PEAS  
First Preliminary Inspection, July 9, 1915

Lot	Rust or Rusty Patches on Cans	Lot	Rust or Rusty Patches on Cans
W-1-A .....	Bad	X-3-E .....	Bad
	Bad		Bad
W-1-B .....	Bad	X-3-F .....	Trace
	Bad		Bad
W-1-C .....	Bad	X-3-G .....	Trace
	Bad		Bad
W-1-D .....	Bad	Y-1-A .....	Bad
	Bad		Bad
W-1-E .....	Bad	Y-1-B .....	Trace
	Bad		Bad
W-1-F .....	Bad	Y-1-C .....	Bad
	Bad		Bad
W-1-G .....	Trace	Y-1-D .....	Trace
	Bad		Bad
W-2-A .....	Bad	Y-1-E .....	Trace
	Bad		Bad
W-2-B .....	Bad	Y-1-F .....	Bad
	Bad		Bad
W-2-C .....	Trace	Y-1-G .....	Medium
	Bad		Medium
W-2-D .....	Bad	Y-4-A .....	Bad
	Bad		Bad
W-2-E .....	Bad	Y-4-B .....	Medium
	Bad		Bad
W-2-F .....	Medium	Y-4-C .....	Bad
	Bad		Bad
W-2-G .....	Bad	Y-4-D .....	Bad
	Bad		Bad
X-1-A .....	Bad	Y-4-E .....	Trace
	Bad		Bad
X-1-B .....	Bad	Y-4-F .....	Bad
	Bad		Bad
X-1-C .....	Bad	Y-4-G .....	None
	Bad		Medium
X-1-D .....	Bad	Z-1-A .....	Bad
	Bad		Bad
X-1-E .....	Bad	Z-1-B .....	Bad
	Bad		Bad
X-1-F .....	Medium	Z-1-C .....	Bad
	Bad		Bad
X-1-G .....	Bad	Z-1-D .....	Bad
	Bad		Bad
X-3-A .....	Bad	Z-1-E .....	Bad
	Bad		Bad
X-3-B .....	Bad	Z-1-F .....	Bad
	Bad		Bad
X-3-C .....	Bad	Z-1-G .....	Medium
	Bad		Bad
X-3-D .....	Medium		
	Bad		

**INSPECTION DATA—PEAS—Continued**  
**Second Preliminary Inspection, August 11, 1915**

Lot	Rust or Rusty Patches on Cans	Lot	Rust or Rusty Patches on Cans
W-1-A .....	Bad	X-3-D .....	Medium
	Bad		Bad
W-1-B .....	Medium	X-3-E .....	Bad
W-1-C .....	Bad	X-3-F .....	Medium
			Medium
W-1-D .....	Medium	X-3-G .....	Medium
W-1-E .....	Medium	Y-1-A .....	Trace
	Bad		Medium
W-1-F .....	Medium	Y-1-B .....	Medium
	Medium		
W-1-G .....	Bad	Y-1-C .....	Trace
W-2-A .....	Bad	Y-1-D .....	Medium
			Medium
W-2-B .....	Medium	Y-1-E .....	Medium
	Bad		Medium
W-2-C .....	Medium	Y-1-F .....	Medium
	Bad		Bad
W-2-D .....	Medium	Y-1-G .....	Medium
	Bad		Medium
W-2-E .....	Medium	Y-4-A .....	Bad
	Bad		Bad
W-2-F .....	Medium	Y-4-B .....	Medium
	Medium		Medium
W-2-G .....	Medium	Y-4-C .....	Medium
	Bad		
X-1-A .....	Medium	Y-4-D .....	None
	Bad		
X-1-B .....	Medium	Y-4-E .....	Medium
	Bad		Medium
X-1-C .....	Medium	Y-4-F .....	Trace
	Bad		Medium
X-1-D .....	Bad	Y-4-G .....	Trace
	Bad		Trace
X-1-E .....	Medium	Z-1-A .....	None
	Bad		Trace
X-1-F .....	Medium	Z-1-B .....	None
	Medium		Medium
X-1-G .....	Trace	Z-1-C .....	None
	Medium		
X-3-A .....	Medium	Z-1-D .....	None
	Bad		Trace
X-3-B .....	Medium	Z-1-E .....	Trace
	Medium		Trace
X-3-C .....	None	Z-1-F .....	Trace
	Medium		None
		Z-1-G .....	None

**INSPECTION DATA—PEAS—Continued**  
**First Washington Inspection, December 1, 1915**

Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans	Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans
W-1-A ...	1	8	Bad	W-2-A ...	1	8	Bad
	2	7	Bad		2	8	Bad
	3	8	Bad		3	7	Bad
	4	8	Bad		4	8	Trace
	5	9	Bad		5	8	Bad
	6	8	Bad		6	8	Bad
W-1-B ...	1	10	Bad	W-2-B ...	1	8	Trace
	2	9	Bad		2	9	Medium
	3	9	Bad		3	8	Medium
	4	10	Bad		4	7	Medium
	5	10	Bad		5	8	Medium
	6	10	Bad		6	8	Bad
W-1-C ...	1	9	Bad	W-2-C ...	1	8	Medium
	2	10	Bad		2	9	Medium
	3	10	Bad		3	8	Medium
	4	10	Bad		4	7	Medium
	5	9	Bad		5	10	Medium
	6	10	Bad		6	8	Medium
W-1-D ...	1	10	Bad	W-2-D ...	1	7	Medium
	2	10	Bad		2	8	Medium
	3	11	Trace		3	8	Medium
	4	9	Trace		4	8	Medium
	5	8	Bad		5	7	Medium
	6	9	Medium		6	8	Trace
W-1-E ...	1	9	Bad	W-2-E ...	1	9	Trace
	2	9	Medium		2	8	Medium
	3	8	Bad		3	8	Medium
	4	10	Medium		4	8	Medium
	5	10	Medium		5	8	Medium
	6	7	Medium		6	7	Trace
W-1-F ...	1	9	Medium	W-2-F ...	1	8	Medium
	2	7	Trace		2	9	Bad
	3	7	Very bad		3	8	Bad
	4	8	Medium		4	8	Medium
	5	8	None		5	8	Bad
	6	8	Trace		6	9	Bad
W-1-G ...	1	9	Bad	W-2-G ...	1	7	Trace
	2	8	Bad		2	9	Medium
	3	8	Trace		3	8	Medium
	4	8	Trace		4	9	Medium
	5	8	Medium		5	9	Trace
	6	8	Medium		6	9	Medium

**INSPECTION DATA—PEAS—Continued**  
**First Washington Inspection, December 1, 1915—Continued**

Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans	Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans
X-1-A....	1	10	Very bad	X-3-A....	1	10	Bad
	2	9	Very bad		2	9	Medium
	3	10	Bad		3	10	Bad
	4	10	Bad		4	10	Medium
	5	10	Trace		5	10	Bad
	6	10	Medium		6	9	Medium
X-1-B....	1	9	Medium	X-3-B....	1	10	Trace
	2	9	Medium		2	10	Trace
	3	10	Medium		3	10	Trace
	4	10	Medium		4	10	Trace
	5	11	Medium		5	10	Trace
	6	10	Medium		6	9	Trace
X-1-C....	1	10	Trace	X-3-C....	1	9	Medium
	2	10	Trace		2	10	Trace
	3	9	Trace		3	10	Trace
	4	9	Trace		4	9	Trace
	5	9	Trace		5	9	Medium
	6	10	Trace		6	9	Trace
X-1-D....	1	10	Medium	X-3-D....	1	8	Medium
	2	11	Medium		2	8	Trace
	3	10	Medium		3	8	Trace
	4	10	Medium		4	9	Trace
	5	10	Medium		5	8	Trace
	6	10	Trace		6	9	Medium
X-1-E....	1	9	Medium	X-3-E....	1	10	Trace
	2	10	Medium		2	7	Trace
	3	10	Medium		3	8	Trace
	4	10	Medium		4	8	Medium
	5	10	Medium		5	8	Medium
	6	10	Medium		6	10	Medium
X-1-F....	1	10	Medium	X-3-F....	1	10	Trace
	2	10	Medium		2	11	Medium
	3	9	Medium		3	11	Trace
	4	10	Medium		4	11	Medium
	5	9	Medium		5	10	Medium
	6	9	Medium		6	10	Trace
X-1-G....	1	9	Trace	X-3-G....	1	11	Trace
	2	10	Trace		2	10	Trace
	3	9	Trace		3	11	Trace
	4	10	Trace		4	10	Medium
	5	9	Trace		5	10	Medium
	6	9	Trace		6	10	Trace

**INSPECTION DATA—PEAS—Continued**  
**First Washington Inspection, December 1, 1915—Continued**

Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans	Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans
Y-1-A....	1	10	Bad	Y-4-A....	1	9	Very bad
	2	11	Trace		2	10	Very bad
	3	10	Bad		3	9	Very bad
	4	8	Very bad		4	10	Bad
	5	10	Very bad		5	10	Medium
	6	10	Very bad		6	10	Medium
Y-1-B....	1	10	Trace	Y-4-B....	1	10	Very bad
	2	10	Trace		2	9	Very bad
	3	9	Bad		3	10	Bad
	4	10	Bad		4	10	Bad
	5	10	Very bad		5	10	Very bad
	6	9	Bad		6	10	Very bad
Y-1-C....	1	9	Bad	Y-4-C....	1	10	Trace
	2	9	Medium		2	11	Bad
	3	9	Trace		3	11	Medium
	4	9	Trace		4	11	Medium
	5	10	Medium		5	10	Medium
	6	10	None		6	11	Trace
Y-1-D....	1	10	Trace	Y-4-D....	1	11	Bad
	2	10	Medium		2	11	Bad
	3	10	Trace		3	11	Bad
	4	9	Medium		4	10	Trace
	5	10	Medium		5	10	Medium
	6	10	Medium		6	10	Medium
Y-1-E....	1	9	Trace	Y-4-E....	1	10	Trace
	2	9	Trace		2	10	None
	3	9	Medium		3	10	Trace
	4	9	Medium		4	10	Medium
	5	9	Medium		5	11	Trace
	6	11	Medium		6	11	Trace
Y-1-F....	1	11	Trace	Y-4-F....	1	10	Medium
	2	10	Trace		2	10	Medium
	3	11	Trace		3	10	Medium
	4	9	Medium		4	10	Trace
	5	10	Medium		5	10	Medium
	6	9	Trace		6	9	Trace
Y-1-G....	1	10	Trace	Y-4-G....	1	10	Trace
	2	10	Trace		2	10	Trace
	3	10	Trace		3	10	None
	4	10	Trace		4	10	Medium
	5	10	Medium		5	10	Trace
	6	11	Trace		6	10	Trace



INSPECTION DATA—PEAS—Continued  
First Washington Inspection, December 1, 1915—Continued

Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans	Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans
Z-1-A....	1	10	Trace	Z-1-E ....	1	11	Trace
	2	10	Trace		2	10	Trace
	3	10	Medium		3	10	Trace
	4	10	Medium		4	10	Trace
	5	10	Trace		5	10	Trace
	6	11	Trace		6	10	Trace
Z-1-B....	1	11	Trace	Z-1-F ....	1	11	Trace
	2	11	Medium		2	10	Trace
	3	11	Trace		3	11	Trace
	4	11	Trace		4	10	Trace
	5	11	Trace		5	11	Trace
	6	11	Trace		6	11	Trace
Z-1-C....	1	11	Medium	Z-1-G ....	1	11	Trace
	2	9	Medium		2	10	Trace
	3	11	Trace		3	11	Trace
	4	11	Trace		4	10	None
	5	10	Trace		5	11	None
	6	10	Trace		6	9	None
Z-1-D....	1	11	Trace				
	2	10	Trace				
	3	10	Trace				
	4	10	Medium				
	5	10	Medium				
	6	10	Trace				

**INSPECTION DATA—PEAS—Continued**  
**Second Washington Inspection, February 1, 1916**

Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans	Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans
W-1-A ...	7	6	Very bad	W-2-A ...	7	7	Medium
	8	7	Very bad		8	7	Medium
	9	9	Very bad		9	6	Bad
	10	9	Bad		10	2	Medium
	11	8	Medium		11	8	Medium
	12	9	Medium		12	8	Bad
W-1-B ...	7	9	Medium	W-2-B ...	7	8	Medium
	8	9	Bad		8	8	Bad
	9	10	Bad		9	7	Medium
	10	8	Bad		10	8	Bad
	11	7	Medium		11	10	Medium
	12	10	Medium		12	8	Medium
W-1-C ...	7	9	Very bad	W-2-C ...	7	8	Medium
	8	10	Trace		8	7	Bad
	9	10	Bad		9	8	Bad
	10	10	Bad		10	7	Medium
	11	7	Bad		11	8	Medium
	12	9	Bad		12	7	Medium
W-1-D ...	7	11	Bad	W-2-D ...	7	8	Medium
	8	10	Trace		8	8	Bad
	9	9	Medium		9	7	Bad
	10	6	Medium		10	8	Bad
	11	9	Bad		11	9	Bad
	12	10	Medium		12	8	Bad
W-1-E ...	7	10	Trace	W-2-E ...	7	8	Medium
	8	10	Medium		8	7	Bad
	9	9	Medium		9	8	Bad
	10	9	Medium		10	8	Bad
	11	10	Medium		11	8	Bad
	12	8	Medium		12	8	Bad
W-1-F ...	7	8	Medium	W-2-F ...	7	8	Medium
	8	8	Medium		8	8	Bad
	9	8	Trace		9	8	Bad
	10	8	Bad		10	8	Medium
	11	8	Bad		11	9	Medium
	12	8	Medium		12	10	Bad
W-1-G ...	7	7	Medium	W-2-G ...	7	9	Medium
	8	8	Medium		8	8	Bad
	9	8	Medium		9	8	Very bad
	10	8	Medium		10	9	Medium
	11	8	Trace		11	9	Trace
	12	7	Medium		12	8	Medium

**INSPECTION DATA—PEAS—Continued**  
**Second Washington Inspection, February 1, 1916—Continued**

Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans	Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans
X-1-A....	7	10	Very bad	X-3-A....	7	9	Bad
	8	10	Bad		8	9	Bad
	9	10	Bad		9	10	Bad
	10	10	Very bad		10	10	Medium
	11	10	Medium		11	8	Bad
	12	9	Medium		12	9	Bad
X-1-B....	7	9	Very bad	X-3-B....	7	8	Medium
	8	10	Very bad		8	8	Bad
	9	8	Bad		9	8	Medium
	10	10	Trace		10	8	Bad
	11	10	Bad		11	10	Bad
	12	10	Medium		12	10	Bad
X-1-C....	7	10	Very bad	X-3-C....	7	8	Bad
	8	10	Medium		8	8	Bad
	9	8	Medium		9	8	Bad
	10	10	Bad		10	9	Medium
	11	8	Medium		11	8	Bad
	12	9	Medium		12	10	Medium
X-1-D....	7	10	Very bad	X-3-D....	7	9	Bad
	8	10	Bad		8	8	Medium
	9	9	Bad		9	8	Medium
	10	10	Medium		10	9	Bad
	11	11	Medium		11	6	Bad
	12	11	Bad		12	8	Bad
X-1-E....	7	11	Medium	X-3-E....	7	8	Bad
	8	11	Medium		8	8	Bad
	9	10	Medium		9	7	Very bad
	10	9	Very bad		10	7	Trace
	11	8	Very bad		11	8	Bad
	12	11	Very bad		12	8	Medium
X-1-F....	7	10	Very bad	X-3-F....	7	9	Bad
	8	10	Bad		8	10	Medium
	9	10	Very bad		9	9	Bad
	10	10	Bad		10	11	Medium
	11	10	Medium		11	10	Medium
	12	8	Trace		12	8	Bad
X-1-G....	7	10	Trace	X-3-G....	7	11	Bad
	8	9	Trace		8	11	Trace
	9	9	Medium		9	11	Medium
	10	9	Medium		10	8	Medium
	11	9	Bad		11	10	Medium
	12	8	Medium		12	10	Medium

**INSPECTION DATA—PEAS—Continued**  
**Second Washington Inspection, February 1, 1916—Continued**

Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans	Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans
Y-1-A....	7	10	Bad	Y-4-A....	7	11	Bad
	8	10	Bad		8	8	Bad
	9	8	Medium		9	8	Medium
	10	9	Very bad		10	10	Medium
	11	9	Bad		11	10	Very bad
	12	9	Bad		12	9	Very bad
Y-1-B....	7	10	Medium	Y-4-B....	7	11	Bad
	8	8	Bad		8	8	Bad
	9	10	Medium		9	10	Bad
	10	11	Medium		10	10	Very bad
	11	10	Medium		11	9	Bad
	12	10	Trace		12	8	Very bad
Y-1-C....	7	8	Bad	Y-4-C....	7	10	Medium
	8	9	Medium		8	10	Bad
	9	9	Bad		9	10	Very bad
	10	10	Very bad		10	10	Medium
	11	9	Medium		11	10	Very bad
	12	9	Bad		12	9	Medium
Y-1-D....	7	9	Bad	Y-4-D....	7	10	Very bad
	8	11	Bad		8	10	Bad
	9	9	Medium		9	10	Bad
	10	10	Medium		10	10	Very bad
	11	9	Very bad		11	10	Bad
	12	8	Bad		12	10	Bad
Y-1-E....	7	10	Very bad	Y-4-E....	7	10	Bad
	8	9	Bad		8	8	Medium
	9	8	Trace		9	10	Bad
	10	9	Medium		10	10	Bad
	11	10	Medium		11	10	Trace
	12	8	Medium		12	10	Medium
Y-1-F....	7	10	Bad	Y-4-F....	7	9	Medium
	8	10	Medium		8	8	Bad
	9	10	Medium		9	9	Trace
	10	10	Medium		10	11	Medium
	11	10	Bad		11	9	Trace
	12	10	Bad		12	10	Trace
Y-1-G....	7	11	Medium	Y-4-G....	7	9	Bad
	8	11	Bad		8	10	Trace
	9	11	Very bad		9	10	Medium
	10	12	Medium		10	10	Trace
	11	11	Medium		11	10	Medium
	12	10	Medium		12	10	Bad

INSPECTION DATA—PEAS—Continued  
Second Washington Inspection, February 1, 1916—Continued

Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans	Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans
Z-1-A . . . .	7	10	Trace	Z-1-E . . . .	7	10	Medium
	8	9	Trace		8	10	Medium
	9	9	Medium		9	10	Trace
	10	11	Bad		10	9	Trace
	11	10	Bad		11	10	Trace
	12	10	Bad		12	9	None
Z-1-B . . . .	7	10	Trace	Z-1-F . . . .	7	10	Bad
	8	11	Trace		8	10	Bad
	9	10	Bad		9	11	Medium
	10	10	Medium		10	10	Medium
	11	11	Trace		11	10	Medium
	12	10	Trace		12	10	Medium
Z-1-C . . . .	7	11	Medium	Z-1-G . . . .	7	10	Medium
	8	11	Medium		8	10	Medium
	9	10	Bad		9	10	Trace
	10	11	Medium		10	10	Medium
	11	9	Trace		11	10	Medium
	12	10	Trace		12	11	Medium
Z-1-D . . . .	7	10	Medium				
	8	10	Trace				
	9	11	Medium				
	10	11	Trace				
	11	11	Medium				
	12	10	Trace				

**INSPECTION DATA—PEAS—Continued**  
**Third Washington Inspection, April 10, 1916**

Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans	Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans
W-1-A ..	13	7	Bad	W-2-A ..	13	8	Bad
	14	8	Very bad		14	8	Bad
	15	10	Bad		15	10	Very bad
	16	10	Very bad		16	9	Bad
	17	9	Bad		17	9	Bad
	18	8	Very bad		18	8	Bad
W-1-B ..	13	11	Very bad	W-2-B ..	13	8	Bad
	14	8	Medium		14	8	Bad
	15	10	Very bad		15	10	Bad
	16	11	Very bad		16	8	Bad
	17	10	Bad		17	9	Medium
	18	10	Very bad		18	8	Bad
W-1-C ..	13	10	Medium	W-2-C ..	13	8	Bad
	14	11	Medium		14	8	Bad
	15	10	Medium		15	9	Bad
	16	10	Medium		16	7	Very bad
	17	10	Medium		17	9	Bad
	18	10	Medium		18	9	Bad
W-1-D ..	13	11	Trace	W-2-D ..	13	9	Medium
	14	11	Bad		14	9	Bad
	15	10	Very bad		15	9	Very bad
	16	11	Bad		16	8	Very bad
	17	11	Bad		17	10	Very bad
	18	11	Medium		18	10	Bad
W-1-E ..	13	10	Very bad	W-2-E ..	13	8	Very bad
	14	10	Bad		14	8	Bad
	15	10	Bad		15	9	Medium
	16	10	Medium		16	8	Bad
	17	10	Medium		17	9	Very bad
	18	6	Medium		18	8	Bad
W-1-F ..	13	10	Medium	W-2-F ..	13	9	Bad
	14	10	Medium		14	9	Bad
	15	10	Medium		15	9	Bad
	16	10	Bad		16	9	Medium
	17	9	Medium		17	9	Bad
	18	8	Medium		18	8	Bad
W-1-G ..	13	11	Medium	W-2-G ..	13	10	Bad
	14	9	Medium		14	10	Bad
	15	9	Bad		15	8	Medium
	16	9	Trace		16	9	Medium
	17	9	Medium		17	9	Medium
	18	9	Medium		18	7	Bad



INSPECTION DATA—PEAS—Continued  
Third Washington Inspection, April 10, 1916—Continued

Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans	Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans
X-1-A...	13	10	Bad	X-3-A...	13	8	Bad
	14	11	Medium		14	9	Bad
	15	10	Bad		15	10	Bad
	16	10	Bad		16	9	Bad
	17	10	Bad		17	5	Bad
	18	11	Bad		18	9	Very bad
X-1-B...	13	10	Trace	X-3-B...	13	9	Bad
	14	10	Very bad		14	10	Bad
	15	10	Bad		15	10	Medium
	16	10	Medium		16	9	Bad
	17	10	Medium		17	9	Very bad
	18	10	Bad		18	10	Medium
X-1-C...	13	10	Very bad	X-3-C...	13	9	Bad
	14	6	Bad		14	10	Bad
	15	11	Bad		15	9	Medium
	16	10	Bad		16	10	Medium
	17	11	Medium		17	10	Medium
	18	10	Bad		18	9	Medium
X-1-D...	13	10	Bad	X-3-D...	13	8	Bad
	14	10	Bad		14	9	Bad
	15	10	Bad		15	10	Very bad
	16	10	Medium		16	7	Very bad
	17	10	Medium		17	10	Medium
	18	10	Bad		18	8	Medium
X-1-E...	13	10	Medium	X-3-E...	13	8	Bad
	14	10	Bad		14	9	Medium
	15	10	Medium		15	8	Trace
	16	8	Medium		16	10	Bad
	17	10	Bad		17	10	Bad
	18	10	Medium		18	10	Bad
X-1-F...	13	9	Medium	X-3-F...	13	11	Medium
	14	10	Medium		14	12	Very bad
	15	10	Trace		15	11	Bad
	16	10	Medium		16	11	Bad
	17	9	Medium		17	11	Medium
	18	10	Medium		18	10	Bad
X-1-G...	13	8	Bad	X-3-G...	13	12	Trace
	14	8	Medium		14	11	Trace
	15	8	Trace		15	12	Trace
	16	9	Medium		16	11	Medium
	17	9	Trace		17	12	Medium
	18	10	Medium		18	11	Medium

INSPECTION DATA—PEAS—Continued  
Third Washington Inspection, April 10, 1916—Continued

Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans	Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans
Y-1-A...	13	10	Bad	Y-4-A...	13	10	Bad
	14	10	Medium		14	10	Bad
	15	11	Medium		15	10	Bad
	16	11	Medium		16	10	Bad
	17	10	Medium		17	9	Medium
	18	10	Very bad		18	10	Bad
Y-1-B...	13	10	Medium	Y-4-B...	13	9	Bad
	14	10	Medium		14	9	Bad
	15	8	Bad		15	8	Bad
	16	10	Bad		16	11	Medium
	17	10	Bad		17	7	Bad
	18	9	Medium		18	9	Medium
Y-1-C...	13	10	Medium	Y-4-C...	13	10	Trace
	14	10	Medium		14	12	Trace
	15	9	Medium		15	11	Medium
	16	8	Trace		16	11	None
	17	8	Medium		17	10	Trace
	18	10	Medium		18	11	Medium
Y-1-D...	13	11	Medium	Y-4-D...	13	10	Medium
	14	10	Bad		14	10	Medium
	15	11	Medium		15	9	Bad
	16	9	Bad		16	7	Medium
	17	11	Medium		17	10	Medium
	18	11	Bad		18	11	Trace
Y-1-E...	13	10	Medium	Y-4-E...	13	9	Medium
	14	10	Bad		14	11	Medium
	15	10	Medium		15	11	Trace
	16	10	Medium		16	10	Medium
	17	10	Trace		17	11	Trace
	18	11	Bad		18	10	Trace
Y-1-F...	13	10	Medium	Y-4-F...	13	12	Trace
	14	11	Trace		14	10	Medium
	15	11	None		15	9	Bad
	16	12	Medium		16	11	Bad
	17	12	Medium		17	11	Medium
	18	11	Medium		18	10	Trace
Y-1-G...	13	11	Medium	Y-4-G...	13	10	Trace
	14	5	Medium		14	10	None
	15	11	Trace		15	9	Medium
	16	12	Medium		16	10	Bad
	17	11	Bad		17	10	Trace
	18	12	Trace		18	11	Trace

INSPECTION DATA—PEAS—Continued  
Third Washington Inspection, April 10, 1916—Continued

Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans	Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans
Z-1-A ...	13	10	None	Z-1-E ...	13	9	None
	14	11	Trace		14	10	Medium
	15	10	Trace		15	10	Trace
	16	10	Trace		16	9	Trace
	17	11	Trace		17	10	None
	18	10	None		18	10	Trace
Z-1-B ...	13	10	Trace	Z-1-F ...	13	10	Medium
	14	11	Trace		14	10	Medium
	15	11	Trace		15	10	None
	16	11	Trace		16	9	Trace
	17	10	Medium		17	10	Trace
	18	11	Trace		18	10	Trace
Z-1-C ...	13	10	Trace	Z-1-G ...	13	10	None
	14	11	None		14	10	Trace
	15	11	None		15	10	Trace
	16	10	Medium		16	10	Trace
	17	11	None		17	10	Trace
	18	10	Trace		18	11	None
Z-1-D ...	13	10	Trace				
	14	11	Trace				
	15	10	Trace				
	16	11	None				
	17	11	Trace				
	18	10	Medium				

**INSPECTION DATA—PEAS—Continued**  
**Fourth Washington Inspection, June 12, 1916**

Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans	Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans
W-1-A ..	19	8	Very bad	W-2-A ..	19	7	Bad
	20	8	Very bad		20	7	Very bad
	21	9	Very bad		21	9	Bad
	22	7	None		22	8	Bad
	23	8	Very bad		23	8	Very bad
	24	8	Bad		24	8	Very bad
W-1-B ..	19	10	Bad	W-2-B ..	19	8	Bad
	20	10	Bad		20	8	Very bad
	21	10	Bad		21	7	Medium
	22	10	Bad		22	9	Bad
	23	10	Bad		23	10	Bad
	24	10	Bad		24	9	Very bad
W-1-C ..	19	9	Medium	W-2-C ..	19	8	Bad
	20	8	Medium		20	9	Medium
	21	9	Very bad		21	9	Bad
	22	10	Bad		22	8	Very bad
	23	10	Bad		23	7	Medium
	24	10	Medium		24	8	Bad
W-1-D ..	19	9	Bad	W-2-D ..	19	9	Very bad
	20	10	Bad		20	8	Medium
	21	10	Bad		21	8	Bad
	22	10	Medium		22	9	Very bad
	23	10	Bad		23	9	Very bad
	24	10	Very bad		24	6	Bad
W-1-E ..	19	9	Bad	W-2-E ..	19	8	Bad
	20	9	Very bad		20	9	Bad
	21	9	Bad		21	8	Bad
	22	10	Medium		22	8	Bad
	23	10	Medium		23	8	Medium
	24	9	Medium		24	8	Bad
W-1-F ..	19	7	Very bad	W-2-F ..	19	8	Very bad
	20	8	Bad		20	8	Very bad
	21	7	None		21	8	Bad
	22	7	Medium		22	8	Bad
	23	8	Bad		23	8	Bad
	24	8	Bad		24	9	Very bad
W-1-G ..	19	9	Bad	W-2-G ..	19	10	Bad
	20	8	Medium		20	7	Bad
	21	8	Medium		21	9	Medium
	22	8	Bad		22	9	Bad
	23	8	Very bad		23	9	Very bad
	24	8	None		24	9	Medium

INSPECTION DATA—PEAS—Continued  
Fourth Washington Inspection, June 12, 1916—Continued

Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans	Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans
X-1-A...	19	11	Bad	X-3-A...	19	8	Bad
	20	10	Bad		20	9	Bad
	21	10	Bad		21	10	Bad
	22	10	Medium		22	10	Bad
	23	9	Medium		23	9	Medium
	24	9	Bad		24	7	Bad
X-1-B...	19	10	Bad	X-3-B...	19	9	Bad
	20	9	Bad		20	9	Bad
	21	10	Very bad		21	10	Medium
	22	10	Medium		22	0	Medium
	23	10	Medium		23	10	Bad
	24	9	Medium		24	8	Bad
X-1-C...	19	9	Bad	X-3-C...	19	8	Medium
	20	10	Bad		20	8	Very bad
	21	9	Bad		21	11	Bad
	22	10	Very bad		22	9	Very bad
	23	10	Bad		23	9	Bad
	24	10	Very bad		24	9	Medium
X-1-D...	19	10	Bad	X-3-D...	19	7	Bad
	20	10	Medium		20	8	Medium
	21	9	Medium		21	9	Bad
	22	9	Bad		22	9	Medium
	23	9	Very bad		23	8	Bad
	24	10	Very bad		24	8	Bad
X-1-E...	19	10	Medium	X-3-E...	..	..	Medium
	20	10	None		20	9	Medium
	21	10	Medium		21	10	Very bad
	22	10	Bad		22	10	Bad
	23	10	Medium		23	10	Very bad
	24	9	Bad		24	10	Bad
X-1-F...	19	9	Medium	X-3-F...	19	11	None
	20	9	Medium		20	10	Bad
	21	9	Bad		21	9	Bad
	22	10	Bad		22	8	Bad
	23	9	Bad		23	10	Medium
	24	10	Bad		24	10	Bad
X-1-G...	19	8	Medium	X-3-G...	19	10	Bad
	20	11	Medium		20	10	Bad
	21	10	Bad		21	10	Bad
	22	10	Medium		22	10	Medium
	23	9	Bad		23	10	Medium
	24	9	Bad		24	11	Bad

INSPECTION DATA—PEAS—Continued  
Fourth Washington Inspection, June 12, 1916—Continued

Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans	Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans
Y-1-A...	19	9	Bad	Y-4-A...	19	4	Bad
	20	8	Medium		20	10	Bad
	21	10	Bad		21	4	Medium
	22	9	Medium		22	8	Medium
	23	9	Bad		23	10	Bad
	24	9	Bad		24	11	Medium
Y-1-B...	19	10	None	Y-4-B...	19	10	Bad
	20	9	Bad		20	8	Medium
	21	10	Medium		21	7	Bad
	22	10	Bad		22	10	Medium
	23	10	None		23	9	Bad
	24	10	Medium		24	8	Bad
Y-1-C...	19	9	Bad	Y-4-C...	19	10	Bad
	20	8	Medium		20	11	Bad
	21	10	Medium		21	10	Bad
	22	10	Bad		22	8	Medium
	23	7	Medium		23	10	Medium
	24	10	Bad		24	10	Bad
Y-1-D...	19	9	Medium	Y-4-D...	19	10	Bad
	20	10	Bad		20	10	Bad
	21	10	Medium		21	10	Medium
	22	9	Bad		22	10	Medium
	23	10	Bad		23	10	Medium
	24	9	Medium		24	10	Bad
Y-1-E...	19	9	Medium	Y-4-E...	19	8	Bad
	20	10	Medium		20	10	Very bad
	21	10	None		21	10	Bad
	22	9	None		22	9	None
	23	9	Bad		23	9	Medium
	24	8	Medium		24	10	Medium
Y-1-F...	19	10	Bad	Y-4-F...	19	10	Bad
	20	10	Bad		20	9	Bad
	21	10	Bad		21	8	Bad
	22	10	Bad		22	8	Medium
	23	10	Bad		23	10	Medium
	24	10	Bad		24	10	Medium
Y-1-G...	19	10	Medium	Y-4-G...	19	10	Medium
	20	10	Medium		20	10	Bad
	21	11	None		21	10	Medium
	22	10	Medium		22	8	Medium
	23	9	None		23	10	Medium
	24	9	Medium		24	11	Bad



INSPECTION DATA—PEAS—Continued  
Fourth Washington Inspection, June 12, 1916—Continued

Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans	Lot	Can Number	Vacuum Inches	Rust or Rusty Patches on Cans
Z-1-A ...	19	10	Medium	Z-1-E ...	19	10	Medium
	20	10	None		20	10	Medium
	21	6	Medium		21	10	None
	22	10	None		22	10	Medium
	23	10	Medium		23	10	Medium
	24	10	None		24	9	Medium
Z-1-B ...	19	8	None	Z-1-F ...	19	10	Medium
	20	10	None		20	10	Medium
	21	10	None		21	10	None
	22	10	None		22	10	Medium
	23	10	None		23	10	Bad
	24	10	None		24	10	None
Z-1-C ...	19	10	None	Z-1-G ...	19	10	Medium
	20	10	None		20	10	None
	21	10	None		21	10	Medium
	22	10	None		22	10	None
	23	10	Medium		23	10	None
	24	9	Medium		24	10	Medium
Z-1-D ...	19	9	None				
	20	10	Bad				
	21	8	None				
	22	9	None				
	23	9	Medium				
	24	9	None				

**INSPECTION DATA—ILLINOIS PUMPKIN**  
**First Washington Inspection, December 1, 1915**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	21	19	X-3-E .....	21	18
	22	10		24	18
W-1-B .....	21	18	X-3-F .....	22	7
	22	18		24	19
W-1-C .....	23	18	X-3-G .....	21	18
	24	19		23	18
W-1-D .....	23	17	Y-1-A .....	21	18
	24	18		22	17
W-1-E .....	21	17	Y-1-B .....	21	17
	22	19		22	4
W-1-F .....	23	18	Y-1-C .....	22	16
	24	18		23	13
W-1-G .....	13	17	Y-1-D .....	21	18
	14	17		23	19
W-2-A .....	13	18	Y-1-E .....	21	19
	14	17		22	17
W-2-B .....	13	7	Y-1-F .....	21	19
	17	6		22	18
W-2-C .....	21	16	Y-1-G .....	22	17
	22	16		24	17
W-2-D .....	21	17	Y-4-A .....	21	18
	22	18		24	17
W-2-E .....	21	17	Y-4-B .....	21	17
	22	16		24	18
W-2-F .....	23	16	Y-4-C .....	22	19
	24	19		23	19
W-2-G .....	22	19	Y-4-D .....	22	18
	23	13		23	4
X-1-A .....	21	19	Y-4-E .....	22	17
	22	19		24	19
X-1-B .....	23	17	Y-4-F .....	21	18
	24	18		22	19
X-1-C .....	15	14	Y-4-G .....	20	18
	16	16		23	15
X-1-D .....	22	17	Z-1-A .....	22	18
	23	18		24	18
X-1-E .....	22	18	Z-1-B .....	14	17
	23	18		24	17
X-1-F .....	21	19	Z-1-C .....	22	18
	22	19		23	17
X-1-G .....	21	18	Z-1-D .....	22	20
	22	19			
X-3-A .....	21	19	Z-1-E .....	21	20
	22	17		22	20
X-3-B .....	21	18	Z-1-F .....	23	15
	22	16		24	19
X-3-C .....	23	19	Z-1-G .....	22	18
	24	18		24	19
X-3-D .....	23	18			
	24	19			

INSPECTION DATA—ILLINOIS PUMPKIN—Continued  
Third Washington Inspection, April 10, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	17	18	X-3-E .....	17	17
	18	17		18	18
W-1-B .....	17	18	X-3-F .....	17	17
	18	21		18	18
W-1-C .....	17	18	X-3-G .....	9	19
	18	17		18	19
W-1-D .....	17	19	Y-1-A .....	13	17
	18	9		14	18
W-1-E .....	17	18	Y-1-B .....	17	17
	18	16		18	17
W-1-F .....	17	9	Y-1-C .....	17	18
	18	18		18	8
W-1-G .....	17	18	Y-1-D .....	17	9
	18	18		18	18
W-2-A .....	17	18	Y-1-E .....	17	5
	18	18		18	16
W-2-B .....	18	17	Y-1-F .....	17	18
	19	15		18	18
W-2-C .....	17	13	Y-1-G .....	17	19
	18	17		18	19
W-2-D .....	17	5	Y-4-A .....	17	17
	18	19		18	17
W-2-E .....	14	16	Y-4-B .....	13	17
	17	18		17	18
W-2-F .....	17	18	Y-4-C .....	13	20
	18	17		17	20
W-2-G .....	13	12	Y-4-D .....	13	8
	17	19		17	18
X-1-A .....	15	17	Y-4-E .....	17	18
	16	8		18	18
X-1-B .....	17	19	Y-4-F .....	13	15
	18	18		14	17
X-1-C .....	17	15	Y-4-G .....	13	20
	18	6		17	18
X-1-D .....	13	16	Z-1-A .....	17	19
	17	17		18	19
X-1-E .....	17	18	Z-1-B .....	13	19
	18	18		17	19
X-1-F .....	13	20	Z-1-C .....	13	20
	17	17		17	20
X-1-G .....	17	19	Z-1-D .....	17	18
	18	18		18	20
X-3-A .....	17	19	Z-1-E .....	17	4
	18	19		19	20
X-3-B .....	15	19	Z-1-F .....	17	20
	16	17		18	17
X-3-C .....	17	18	Z-1-G .....	17	20
	18	19		18	19
X-3-D .....	17	4			
	19	19			

**INSPECTION DATA—ILLINOIS PUMPKIN—Continued**  
**Second Washington Inspection, February 1, 1916**

Lot	Number Can	Inches Vacuum	Lot	Can Number	Vacuum Inches
W-1-A .....	23	15	X-3-E .....	22	19
	24	12		23	5
W-1-B .....	23	17	X-3-F .....	18	19
	24	18		20	19
W-1-C .....	20	18	X-3-G .....	17	19
	22	18		22	19
W-1-D .....	19	18			
	21	17	Y-1-A .....	18	15
W-1-E .....	20	17		19	16
	23	16	Y-1-B .....	23	18
W-1-F .....	20	18		24	18
	21	19	Y-1-C .....	19	17
W-1-G .....	15	3		21	3
	16	16	Y-1-D .....	22	10
				24	19
W-2-A .....	15	3	Y-1-E .....	20	19
	16	17		23	19
W-2-B .....	15	14	Y-1-F .....	19	19
	20	15		20	19
W-2-C .....	19	12	Y-1-G .....	20	18
	24	16		21	18
W-2-D .....	23	16			
	24	19	Y-4-A .....	20	16
W-2-E .....	18	18		22	17
	21	17	Y-4-B .....	18	13
W-2-F .....	21	18		20	18
	22	18	Y-4-C .....	18	18
W-2-G .....	18	6		20	18
	21	15	Y-4-D .....	20	18
				21	9
X-1-A .....	17	17	Y-4-E .....	20	18
	18	19		21	17
X-1-B .....	21	18	Y-4-F .....	16	18
	22	18		20	15
X-1-C .....	13	8	Y-4-G .....	18	8
	14	17		19	17
X-1-D .....	18	3			
	21	15	Z-1-A .....	20	18
X-1-E .....	20	18		21	20
	24	17	Z-1-B .....	20	18
X-1-F .....	19	17		21	17
	23	2	Z-1-C .....	18	19
X-1-G .....	23	19		20	13
	24	19	Z-1-D .....	20	19
				21	18
X-3-A .....	22	4	Z-1-E .....	18	19
	23	20		20	19
X-3-B .....	23	19	Z-1-F .....	20	19
	24	10		21	20
X-3-C .....	20	4	Z-1-G .....	19	19
	21	17		20	20
X-3-D .....	18	19			
	22	6			

INSPECTION DATA—ILLINOIS PUMPKIN—Continued  
Fourth Washington Inspection, June 12, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	19	16	X-3-E .....	19	17
	20	15		20	20
W-1-B .....	19	17	X-3-F .....	21	17
	20	16		23	7
W-1-C .....	19	19	X-3-G .....	19	19
	21	18		20	19
W-1-D .....	20	18			
	24	18	Y-1-A .....	17	17
W-1-E .....	13	17		20	17
	19	18	Y-1-B .....	19	5
W-1-F .....	19	17		20	18
	22	18	Y-1-C .....	20	16
W-1-G .....	19	15		24	5
	20	15	Y-1-D .....	19	19
				20	19
W-2-A .....	19	17	Y-1-E .....	19	18
	20	17		24	18
W-2-B .....	22	6	Y-1-F .....	23	17
	23	16		24	14
W-2-C .....	20	16	Y-1-G .....	19	18
	23	16		23	17
W-2-D .....	19	17			
	20	5	Y-4-A .....	19	16
W-2-E .....	19	17		23	19
	20	18	Y-4-B .....	19	16
W-2-F .....	19	17		23	13
	20	15	Y-4-C .....	19	16
W-2-G .....	19	16		21	16
	20	15	Y-4-D .....	18	17
				19	18
X-1-A .....	19	4	Y-4-E .....	19	9
	20	18		23	14
X-1-B .....	19	18	Y-4-F .....	15	16
	20	14		17	15
X-1-C .....	19	18	Y-4-G .....	21	16
	20	18		22	17
X-1-D .....	19	10			
	20	17	Z-1-A .....	19	19
X-1-E .....	19	17		22	19
	21	18	Z-1-B .....	22	17
X-1-F .....	18	17		23	17
	20	17	Z-1-C .....	19	17
X-1-G .....	19	17		21	18
	20	18	Z-1-D .....	19	3
				23	19
X-3-A .....	19	17	Z-1-E .....	23	19
	20	18		24	18
X-3-B .....	19	18	Z-1-F .....	19	19
	20	17		22	19
X-3-C .....	4	19	Z-1-G .....	21	19
	22	19		23	20
X-3-D .....	20	19			
	21	18			

**INSPECTION DATA—ILLINOIS PUMPKIN—Continued**  
**Fifth Washington Inspection, July 31, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	11	19	X-3-E .....	7	18
	12	1		12	16
W-1-B .....	11	16	X-3-F .....	1	18
	12	19		3	19
W-1-C .....	9	18	X-3-G .....	2	19
	10	17		4	18
W-1-D .....	11	18			
	12	19	Y-1-A .....	9	17
W-1-E .....	7	16		11	15
	10	16	Y-1-B .....	1	19
W-1-F .....	7	15		5	19
	12	17	Y-1-C .....	3	18
W-1-G .....	5	15		4	20
	9	16	Y-1-D .....	1	19
				11	18
W-2-A .....	2	16	Y-1-E .....	9	19
	4	19		11	15
W-2-B .....	4	15	Y-1-F .....	3	18
	12	4		4	19
W-2-C .....	3	16	Y-1-G .....	2	20
	4	16		11	20
W-2-D .....	11	15			
	12	15	Y-4-A .....	4	4
W-2-E .....	3	17		12	19
	7	17	Y-4-B .....	1	18
W-2-F .....	2	18		2	19
	11	15	Y-4-C .....	3	20
W-2-G .....	4	19		4	18
	7	16	Y-4-D .....	1	18
				2	17
X-1-A .....	1	16	Y-4-E .....	9	17
	9	16		10	17
X-1-B .....	8	19	Y-4-F .....	5	17
	11	19		12	17
X-1-C .....	4	15	Y-4-G .....	2	17
	12	16		9	18
X-1-D .....	5	15			
	10	16	Z-1-A .....	9	18
X-1-E .....	2	18		11	6
	9	17	Z-1-B .....	8	19
X-1-F .....	11	18		12	19
	12	18	Z-1-C .....	1	19
X-1-G .....	3	7		5	20
	9	4	Z-1-D .....	5	20
				7	20
X-3-A .....	3	19	Z-1-E .....	9	20
	11	18		10	19
X-3-B .....	4	19	Z-1-F .....	1	20
	8	19		2	18
X-3-C .....	2	17	Z-1-G .....	3	19
	8	6		4	12
X-3-D .....	8	17			
	10	15			



**INSPECTION DATA—ILLINOIS PUMPKIN—Continued**  
**Sixth Washington Inspection, September 18, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	5	16	X-3-E .....	4	18
	9	10		8	18
W-1-B .....	9	17	X-3-F .....	11	16
	10	17		12	5
W-1-C .....	5	16	X-3-G .....	6	2
	6	16		7	18
W-1-D .....	9	17			
	10	18	Y-1-A .....	8	15
W-1-E .....	8	14		10	16
	9	2	Y-1-B .....	9	18
W-1-F .....	9	17		10	18
	11	18	Y-1-C .....	7	16
W-1-G .....	2	15		8	18
	10	16	Y-1-D .....	2	18
				3	18
W-2-A .....	2	17	Y-1-E .....	6	15
	3	10		7	18
W-2-B .....	7	2	Y-1-F .....	8	15
	8	4		9	17
W-2-C .....	7	15	Y-1-G .....	9	2
	8	18		10	16
W-2-D .....	4	16			
	8	15	Y-4-A .....	7	16
W-2-E .....	11	16		11	18
	12	14	Y-4-B .....	6	16
W-2-F .....	6	16		9	10
	10	17	Y-4-C .....	10	17
W-2-G .....	11	18		12	16
	12	15	Y-4-D .....	5	17
				9	18
X-1-A .....	2	19	Y-4-E .....	2	6
	3	19		6	5
X-1-B .....	3	17	Y-4-F .....	1	17
	4	17		4	17
X-1-C .....	7	16	Y-4-G .....	1	15
	8	15		3	14
X-1-D .....	1	15			
	9	14	Z-1-A .....	5	3
X-1-E .....	5	15		8	17
	10	15	Z-1-B .....	1	17
X-1-F .....	3	17		2	17
	7	0	Z-1-C .....	2	10
X-1-G .....	1	7		3	10
	10	12	Z-1-D .....	1	18
				2	19
X-3-A .....	5	18	Z-1-E .....	1	18
	12	3		2	18
X-3-B .....	11	16	Z-1-F .....	4	16
	12	10		7	19
X-3-C .....	1	3	Z-1-G .....	6	16
	5	13		8	3
X-3-D .....	5	18			
	6	4			

**INSPECTION DATA—MICHIGAN PUMPKIN**  
**First Washington Inspection, December 1, 1915**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	1	9	X-3-E .....	1	12
	2	9		2	12
W-1-B .....	1	10	X-3-F .....	1	11
	2	10		2	12
W-1-C .....	1	10	X-3-G .....	1	9
	2	10		2	11
W-1-D .....	1	10	Y-1-A .....	1	10
	2	8		2	11
W-1-E .....	1	10	Y-1-B .....	1	11
	2	10		2	11
W-1-F .....	1	10	Y-1-C .....	1	11
	2	4		2	12
W-1-G .....	1	11	Y-1-D .....	1	11
	2	10		2	10
W-2-A .....	1	11	Y-1-E .....	1	10
	2	10		2	11
W-2-B .....	1	10	Y-1-F .....	1	10
	2	8		2	10
W-2-C .....	1	9	Y-1-G .....	1	10
	2	10		2	11
W-2-D .....	1	10	Y-4-A .....	1	12
	2	10		2	11
W-2-E .....	1	10	Y-4-B .....	1	10
	2	10		2	10
W-2-F .....	1	7	Y-4-C .....	1	11
	2	8		2	10
W-2-G .....	1	9	Y-4-D .....	1	11
	2	10		2	10
X-1-A .....	1	10	Y-4-E .....	1	10
	2	7		2	10
X-1-B .....	1	11	Y-4-F .....	1	8
	2	10		2	9
X-1-C .....	1	10	Y-4-G .....	1	9
	2	10		2	11
X-1-D .....	1	11	Z-1-A .....	1	9
	2	11		2	10
X-1-E .....	1	8	Z-1-B .....	1	11
	2	11		2	12
X-1-F .....	1	10	Z-1-C .....	1	12
	2	10		2	11
X-1-G .....	1	11	Z-1-D .....	1	10
	2	12		2	9
X-3-A .....	1	7	Z-1-E .....	1	11
	2	10		2	10
X-3-B .....	1	9	Z-1-F .....	1	9
	2	10		2	8
X-3-C .....	1	11	Z-1-G .....	1	11
	2	10		2	9
X-3-D .....	1	10			
	2	12			

**INSPECTION DATA—MICHIGAN PUMPKIN—Continued**  
**Second Washington Inspection, February 1, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	3	9	X-3-E .....	3	11
	4	10		4	10
W-1-B .....	3	8	X-3-F .....	3	10
	4	9		4	12
W-1-C .....	3	8	X-3-G .....	3	10
	4	9		4	10
W-1-D .....	3	9			
	4	11	Y-1-A .....	3	10
W-1-E .....	3	10		4	10
	4	10	Y-1-B .....	3	10
W-1-F .....	3	9		4	12
	4	8	Y-1-C .....	3	11
W-1-G .....	3	8		4	12
	4	10	Y-1-D .....	3	10
				4	11
W-2-A .....	3	9	Y-1-E .....	3	11
	4	10		4	9
W-2-B .....	3	9	Y-1-F .....	3	8
	4	10		4	9
W-2-C .....	3	9	Y-1-G .....	3	10
	4	7		4	8
W-2-D .....	3	11			
	4	10	Y-4-A .....	3	11
W-2-E .....	3	10		4	12
	4	7	Y-4-B .....	3	12
W-2-F .....	3	10		4	4
	4	8	Y-4-C .....	3	11
W-2-G .....	3	8		4	8
	4	..	Y-4-D .....	3	11
				4	17
X-1-A .....	3	9	Y-4-E .....	3	14
	4	11		4	10
X-1-B .....	3	10	Y-4-F .....	3	11
	4	8		4	10
X-1-C .....	3	9	Y-4-G .....	3	11
	4	8		4	12
X-1-D .....	3	9			
	4	10	Z-1-A .....	3	8
X-1-E .....	3	11		4	12
	4	11	Z-1-B .....	3	11
X-1-F .....	3	11		4	13
	4	9	Z-1-C .....	3	14
X-1-G .....	3	13		4	14
	4	10	Z-1-D .....	3	12
				4	9
X-3-A .....	3	12	Z-1-E .....	3	13
	4	11		4	13
X-3-B .....	3	12	Z-1-F .....	3	9
	4	13		4	14
X-3-C .....	3	10	Z-1-G .....	3	12
	4	11		4	14
X-3-D .....	3	9			
	4	12			

**INSPECTION DATA—MICHIGAN PUMPKIN—Continued**  
**Third Washington Inspection, April 10, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	5	10	X-3-E .....	5	10
	6	10		6	10
W-1-B .....	5	9	X-3-F .....	5	12
	6	10		6	12
W-1-C .....	5	11	X-3-G .....	5	11
	6	8		6	11
W-1-D .....	5	11			
	6	10	Y-1-A .....	5	11
W-1-E .....	5	10		6	11
	6	9	Y-1-B .....	5	10
W-1-F .....	5	8		6	10
	6	12	Y-1-C .....	5	10
W-1-G .....	5	10		6	11
	6	9	Y-1-D .....	5	9
				6	11
W-2-A .....	5	10	Y-1-E .....	5	11
	6	10		6	10
W-2-B .....	5	10	Y-1-F .....	5	11
	6	10		6	9
W-2-C .....	5	11	Y-1-G .....	5	10
	6	11		6	10
W-2-D .....	5	10			
	6	10	Y-4-A .....	5	9
W-2-E .....	5	11		6	8
	6	11	Y-4-B .....	5	9
W-2-F .....	5	10		6	11
	6	7	Y-4-C .....	5	9
W-2-G .....	5	12		6	11
	6	9	Y-4-D .....	5	10
				6	8
X-1-A .....	5	8	Y-4-E .....	5	12
	6	10		6	11
X-1-B .....	5	10	Y-4-F .....	5	12
	6	11		6	12
X-1-C .....	5	9	Y-4-G .....	5	11
	6	11		6	10
X-1-D .....	5	11			
	6	8	Z-1-A .....	5	11
X-1-E .....	5	11		6	12
	6	9	Z-1-B .....	5	11
X-1-F .....	5	11		6	10
	6	13	Z-1-C .....	5	12
X-1-G .....	5	12		6	12
	6	10	Z-1-D .....	5	12
				6	12
X-3-A .....	5	9	Z-1-E .....	5	12
	6	14		6	12
X-3-B .....	5	11	Z-1-F .....	5	10
	6	12		6	8
X-3-C .....	5	10	Z-1-G .....	5	12
	6	9		6	12
X-3-D .....	5	11			
	6	12			

**INSPECTION DATA—MICHIGAN PUMPKIN—Continued**  
**Fourth Washington Inspection, June 12, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	7	10	X-3-E .....	7	9
	8	11		8	10
W-1-B .....	7	9	X-3-F .....	7	10
	8	10		8	10
W-1-C .....	7	8	X-3-G .....	7	9
	8	8		8	10
W-1-D .....	7	9			
	8	10	Y-1-A .....	7	11
W-1-E .....	7	10		8	10
	8	11	Y-1-B .....	7	8
W-1-F .....	7	10		8	10
	8	10	Y-1-C .....	7	11
W-1-G .....	7	7		8	10
	8	10	Y-1-D .....	7	9
				8	10
W-2-A .....	7	9	Y-1-E .....	7	10
	8	9		8	9
W-2-B .....	7	9	Y-1-F .....	7	11
	8	8		8	11
W-2-C .....	7	9	Y-1-G .....	7	12
	8	9		8	10
W-2-D .....	7	10			
	8	11	Y-4-A .....	7	11
W-2-E .....	7	9		8	11
	8	9	Y-4-B .....	7	8
W-2-F .....	7	11		8	10
	8	8	Y-4-C .....	7	10
W-2-G .....	7	11		8	11
	8	10	Y-4-D .....	7	10
				8	7
X-1-A .....	7	10	Y-4-E .....	7	8
	8	7		8	11
X-1-B .....	7	8	Y-4-F .....	7	12
	8	8		8	12
X-1-C .....	7	18	Y-4-G .....	7	11
	8	7		8	9
X-1-D .....	7	9			
	8	11	Z-1-A .....	7	11
X-1-E .....	7	7		8	11
	8	8	Z-1-B .....	7	10
X-1-F .....	7	10		8	11
	8	9	Z-1-C .....	7	10
X-1-G .....	7	12		8	12
	8	10	Z-1-D .....	7	13
				8	10
X-3-A .....	7	11	Z-1-E .....	7	11
	8	10		8	10
X-3-B .....	7	10	Z-1-F .....	7	10
	8	11		8	9
X-3-C .....	7	8	Z-1-G .....	7	10
	8	12		8	9
X-3-D .....	7	11			
	8	10			

**INSPECTION DATA—MICHIGAN PUMPKIN—Continued**  
**Fifth Washington Inspection, July 31, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	9	9			
	10	10	X-3-E .....	9	9
W-1-B .....	9	8		10	11
	10	8	X-3-F .....	9	9
W-1-C .....	9	9		10	9
	10	9	X-3-G .....	9	9
W-1-D .....	9	10		10	10
	10	10			
W-1-E .....	9	10	Y-1-A .....	9	10
	10	10		10	11
W-1-F .....	9	8	Y-1-B .....	9	10
	10	10		10	10
W-1-G .....	9	10	Y-1-C .....	9	11
	10	7		10	12
			Y-1-D .....	9	12
W-2-A .....	9	9		10	9
	10	9	Y-1-E .....	9	9
W-2-B .....	9	11		10	10
	10	10	Y-1-F .....	9	11
W-2-C .....	9	12		10	11
	10	8	Y-1-G .....	9	11
W-2-D .....	9	10		10	10
	10	10			
W-2-E .....	9	9	Y-4-A .....	9	11
	10	9		10	10
W-2-F .....	9	10	Y-4-B .....	9	11
	10	11		10	10
W-2-G .....	9	9	Y-4-C .....	9	11
	10	9		10	3
			Y-4-D .....	9	10
X-1-A .....	9	10		10	11
	10	11	Y-4-E .....	9	10
X-1-B .....	9	10		10	12
	10	8	Y-4-F .....	9	10
X-1-C .....	9	10		10	10
	10	10	Y-4-G .....	9	11
X-1-D .....	9	9		10	10
	10	9			
X-1-E .....	9	9	Z-1-A .....	9	11
	10	10		10	10
X-1-F .....	9	9	Z-1-B .....	9	10
	10	10		10	9
X-1-G .....	9	11	Z-1-C .....	9	11
	10	10		10	11
			Z-1-D .....	9	10
X-3-A .....	9	11		10	11
	10	11	Z-1-E .....	9	10
X-3-B .....	9	12		10	12
	16	9	Z-1-F .....	9	11
X-3-C .....	9	9		10	12
	10	11	Z-1-G .....	9	10
X-3-D .....	9	9		10	13
	10	11			



**INSPECTION DATA—MICHIGAN PUMPKIN—Continued**  
**Sixth Washington Inspection, September 18, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	11	11	X-3-E .....	11	10
	12	11		12	9
W-1-B .....	11	9	X-3-F .....	11	10
	12	8		12	9
W-1-C .....	11	9	X-3-G .....	11	10
	12	8		12	10
W-1-D .....	11	10	Y-1-A .....	11	10
	12	10		12	10
W-1-E .....	11	10	Y-1-B .....	11	10
	12	10		12	9
W-1-F .....	11	10	Y-1-C .....	11	10
	12	9		12	11
W-1-G .....	11	8	Y-1-D .....	11	10
	12	10		12	10
W-2-A .....	11	10	Y-1-E .....	11	10
	12	10		12	10
W-2-B .....	11	9	Y-1-F .....	11	10
	12	10		12	10
W-2-C .....	11	9	Y-1-G .....	11	8
	12	8		12	9
W-2-D .....	11	9	Y-4-A .....	11	11
	12	10		12	10
W-2-E .....	11	10	Y-4-B .....	11	10
	12	8		12	6
W-2-F .....	11	9	Y-4-C .....	11	10
	12	10		12	5
W-2-G .....	11	10	Y-4-D .....	11	9
	12	11		12	9
X-1-A .....	11	10	Y-4-E .....	11	11
	12	10		12	10
X-1-B .....	11	11	Y-4-F .....	11	10
	12	10		12	10
X-1-C .....	11	10	Y-4-G .....	11	10
	12	10		12	10
X-1-D .....	11	11	Z-1-A .....	11	9
	12	6		12	10
X-1-E .....	11	10	Z-1-B .....	11	10
	12	10		12	10
X-1-F .....	11	10	Z-1-C .....	11	10
	12	10		12	10
X-1-G .....	11	10	Z-1-D .....	11	10
	12	10		12	7
X-3-A .....	11	11	Z-1-E .....	11	9
	12	10		12	7
X-3-B .....	11	2	Z-1-F .....	11	10
	12	13		12	10
X-3-C .....	11	12	Z-1-G .....	11	11
	12	12		12	11
X-3-D .....	11	10			
	12	11			

**INSPECTION DATA—NEW YORK PUMPKIN**  
**First Washington Inspection, December 1, 1915**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	21	6	X-3-D .....	19	13
	22	14		22	14
W-1-B .....	19	13	X-3-E .....	22	14
	22	13		23	13
W-1-C .....	19	16	X-3-F .....	14	12
	22	11		15	12
W-1-D .....	19	15	X-3-G .....	19	12
	22	11		22	13
W-1-E .....	19	4			
	22	12	Y-1-A .....	22	14
W-1-F .....	18	12		23	16
	21	12	Y-1-B .....	15	13
W-1-G .....	19	13		16	14
	22	14	Y-1-C .....	13	12
				16	12
W-2-A .....	16	12	Y-1-D .....	14	9
	19	13		15	13
W-2-B .....	19	12	Y-1-E .....	13	17
	22	14		14	15
W-2-C .....	18	15	Y-1-F .....	13	15
	21	15		14	15
W-2-D .....	21	16	Y-1-G .....	14	16
	24	13		15	16
W-2-E .....	19	13			
	22	15	Y-4-A .....	13	13
W-2-F .....	16	14		14	11
	24	14	Y-4-B .....	13	13
W-2-G .....	21	16		14	13
	24	12	Y-4-C .....	23	9
				24	10
X-1-A .....	15	17	Y-4-E .....	23	12
	16	15		24	9
X-1-B .....	15	13	Y-4-F .....	23	11
	16	12		24	12
X-1-C .....	21	12	Y-4-G .....	22	16
	22	13		23	14
X-1-D .....	15	13			
	16	12	Z-1-A .....	23	17
X-1-E .....	21	12		24	15
	22	12	Z-1-B .....	22	12
X-1-F .....	21	7		23	14
	22	11	Z-1-C .....	23	13
X-1-G .....	15	14		24	12
	16	14	Z-1-D .....	23	12
				24	13
X-3-A .....	13	12	Z-1-E .....	19	14
	18	13		23	14
X-3-B .....	12	15	Z-1-F .....	18	13
	16	16		22	13
X-3-C .....	16	14	Z-1-G .....	23	10
	18	14		24	11

**INSPECTION DATA—NEW YORK PUMPKIN—Continued**  
**Second Washington Inspection, February 1, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	20	13	X-3-E .....	21	14
	23	7		19	17
W-1-B .....	20	13	X-3-F .....	13	12
	23	4		17	14
W-1-C .....	16	14	X-3-G .....	18	13
	20	15		21	15
W-1-D .....	20	12			
	23	15	Y-1-A .....	20	13
W-1-E .....	16	14		19	16
	20	13	Y-1-B .....	14	10
W-1-F .....	15	12		13	13
	24	11	Y-1-C .....	17	13
W-1-G .....	20	14		15	11
	23	10	Y-1-D .....	16	17
				19	12
W-2-A .....	20	2	Y-1-E .....	16	17
	22	13		15	14
W-2-B .....	15	11	Y-1-F .....	16	18
	18	14		15	7
W-2-C .....	14	15	Y-1-G .....	16	13
	24	13		13	15
W-2-D .....	15	16			
	18	14	Y-4-A .....	15	12
W-2-E .....	19	13		16	13
	23	12	Y-4-B .....	15	13
W-2-F .....	7	14		16	14
	12	17	Y-4-C .....	21	12
W-2-G .....	20	14		22	12
	23	15	Y-4-D .....	1	11
				2	12
X-1-A .....	19	17	Y-4-E .....	21	11
	20	17		22	11
X-1-B .....	14	12	Y-4-F .....	21	10
	20	10		22	10
X-1-C .....	13	12	Y-4-G .....	19	15
	17	13		20	13
X-1-D .....	18	12			
	19	11	Z-1-A .....	21	16
X-1-E .....	17	13		22	16
	18	10	Z-1-B .....	20	16
X-1-F .....	20	14		21	13
	23	11	Z-1-C .....	21	14
X-1-G .....	21	4		20	9
	24	12	Z-1-D .....	19	16
				20	15
X-3-A .....	17	14	Z-1-E .....	21	14
	19	14		22	13
X-3-B .....	22	16	Z-1-F .....	20	11
	19	16		21	14
X-3-C .....	14	13	Z-1-G .....	18	11
	15	15		19	12
X-3-D .....	23	16			
	20	15			

**INSPECTION DATA—NEW YORK PUMPKIN—Continued**  
**Third Washington Inspection, April 10, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	13	6	X-3-E .....	14	15
	14	11		15	12
W-1-B .....	16	15	X-3-F .....	16	13
	17	13		18	13
W-1-C .....	12	13	X-3-G .....	14	14
	14	6		15	11
W-1-D .....	13	16			
	14	16	Y-1-A .....	6	15
W-1-E .....	24	12		14	16
	21	13	Y-1-B .....	17	13
W-1-F .....	14	14		18	13
	17	13	Y-1-C .....	14	10
W-1-G .....	13	12		18	12
	14	13	Y-1-D .....	17	14
				18	13
W-2-A .....	14	12	Y-1-E .....	17	15
	17	13		18	14
W-2-B .....	14	10	Y-1-F .....	17	17
	17	13		18	15
W-2-C .....	15	9	Y-1-G .....	17	14
	17	16		18	16
W-2-D .....	14	13			
	17	15	Y-4-A .....	17	13
W-2-E .....	14	13		18	10
	17	14	Y-4-B .....	17	8
W-2-F .....	11	17		18	12
	17	13	Y-4-C .....	17	12
W-2-G .....	14	16		18	13
	15	16	Y-4-D .....	17	11
				18	10
X-1-A .....	13	17	Y-4-E .....	17	12
	14	18		18	9
X-1-B .....	13	3	Y-4-F .....	17	9
	17	14		18	10
X-1-C .....	14	11	Y-4-G .....	17	14
	18	11		18	13
X-1-D .....	14	12			
	17	13	Z-1-A .....	17	14
X-1-E .....	19	11		18	15
	20	11	Z-1-B .....	17	14
X-1-F .....	17	11		18	11
	24	12	Z-1-C .....	17	14
X-1-G .....	14	13		18	11
	17	14	Z-1-D .....	16	15
				17	14
X-3-A .....	14	13	Z-1-E .....	17	11
	20	13		18	12
X-3-B .....	14	16	Z-1-F .....	17	14
	17	15		18	13
X-3-C .....	17	11	Z-1-G .....	17	8
	23	13		20	11
X-3-D .....	13	14			
	17	13			

**INSPECTION DATA—NEW YORK PUMPKIN—Continued**  
**Fourth Washington Inspection, June 12, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	19	12	X-3-E .....	17	13
	24	13		20	13
W-1-B .....	13	14	X-3-F .....	22	14
	18	11		23	12
W-1-C .....	23	13	X-3-G .....	16	13
	17	10		24	10
W-1-D .....	16	16			
	17	15	Y-1-A .....	18	13
W-1-E .....	13	15		21	15
	23	13	Y-1-B .....	22	13
W-1-F .....	20	13		24	13
	23	10	Y-1-C .....	18	13
W-1-G .....	16	14		20	13
	24	14	Y-1-D .....	13	15
				20	13
W-2-A .....	21	15	Y-1-E .....	19	16
	23	14		20	15
W-2-B .....	20	5	Y-1-F .....	19	16
	23	13		20	16
W-2-C .....	20	14	Y-1-G .....	19	15
	23	16		20	11
W-2-D .....	20	16			
	23	15	Y-4-A .....	19	10
W-2-E .....	20	16		20	6
	24	17	Y-4-B .....	19	13
W-2-F .....	8	17		20	15
	23	2	Y-4-C .....	19	13
W-2-G .....	17	15		20	14
	18	16	Y-4-D .....	..	..
				..	..
X-1-A .....	16	17	Y-4-E .....	19	12
	21	15		20	10
X-1-B .....	18	13	Y-4-F .....	19	13
	19	13		20	10
X-1-C .....	23	13	Y-4-G .....	21	12
	20	13		24	14
X-1-D .....	23	11			
	24	13	Z-1-A .....	19	15
X-1-E .....	23	11		20	16
	24	10	Z-1-B .....	19	12
X-1-F .....	18	13		24	12
	19	13	Z-1-C .....	19	13
X-1-G .....	24	16		22	13
	23	13	Z-1-D .....	13	15
				22	13
X-3-A .....	23	5	Z-1-E .....	20	12
	24	5		24	11
X-3-B .....	23	16	Z-1-F .....	23	12
	24	14		24	13
X-3-C .....	20	14	Z-1-G .....	21	10
	22	12		22	10
X-3-D .....	14	13			
	16	12			

INSPECTION DATA—NEW YORK PUMPKIN—Continued  
Fifth Washington Inspection, July 31, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	11	14	X-3-E .....	4	14
	12	12		8	14
W-1-B .....	9	13	X-3-F .....	4	14
	12	12		12	14
W-1-C .....	4	11	X-3-G .....	1	10
	5	12		3	15
W-1-D .....	9	15			
	12	14	Y-1-A .....	5	16
W-1-E .....	2	6		10	14
	4	13	Y-1-B .....	1	14
W-1-F .....	9	12		4	13
	12	5	Y-1-C .....	4	12
W-1-G .....	2	12		8	12
	3	15	Y-1-D .....	9	12
				10	12
W-2-A .....	6	12	Y-1-E .....	4	16
	5	12		11	7
W-2-B .....	7	3	Y-1-F .....	9	13
	10	14		10	17
W-2-C .....	7	14	Y-1-G .....	7	16
	10	17		11	16
W-2-D .....	11	14			
	12	17	Y-4-A .....	7	3
W-2-E .....	9	16		8	11
	12	14	Y-4-B .....	1	9
W-2-F .....	2	14		2	14
	3	19	Y-4-C .....	2	12
W-2-G .....	1	19		6	12
	4	17	Y-4-D .....	9	9
				10	0
X-1-A .....	1	16	Y-4-E .....	9	9
	5	15		10	8
X-1-B .....	3	12	Y-4-F .....	1	10
	4	10		9	9
X-1-C .....	7	13	Y-4-G .....	4	13
	11	16		12	12
X-1-D .....	3	11			
	4	12	Z-1-A .....	9	15
X-1-E .....	1	12		10	12
	2	10	Z-1-B .....	4	13
X-1-F .....	3	15		7	12
	4	10	Z-1-C .....	2	10
X-1-G .....	10	12		4	12
	11	13	Z-1-D .....	1	14
				2	14
X-3-A .....	9	14	Z-1-E .....	3	12
	12	14		4	14
X-3-B .....	3	18	Z-1-F .....	1	13
	5	16		9	11
X-3-C .....	9	12	Z-1-G .....	3	10
	12	16		4	10
X-3-D .....	1	13			
	4	15			



INSPECTION DATA—NEW YORK PUMPKIN—Continued  
Sixth Washington Inspection, September 18, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	1	12	X-3-E .....	3	15
	5	12		7	15
W-1-B .....	7	13	X-3-F .....	9	14
	11	14		11	12
W-1-C .....	7	14	X-3-G .....	2	13
	10	9		5	11
W-1-D .....	8	12			
	11	13	Y-1-A .....	4	14
W-1-E .....	5	6		6	14
	6	5	Y-1-B .....	2	10
W-1-F .....	8	14		3	5
	11	11	Y-1-C .....	3	12
W-1-G .....	4	14		11	11
	5	13	Y-1-D .....	1	14
				5	14
W-2-A .....	3	14	Y-1-E .....	7	15
	11	10		12	14
W-2-B .....	8	14	Y-1-F .....	5	16
	11	15		6	16
W-2-C .....	9	15	Y-1-G .....	6	15
	12	12		9	15
W-2-D .....	9	13			
	10	11	Y-4-A .....	3	12
W-2-E .....	10	14		12	11
	11	16	Y-4-B .....	3	13
W-2-F .....	5	7		4	12
	21	2	Y-4-C .....	6	12
W-2-G .....	2	17		12	14
	3	16	Y-4-D .....	40	3
				41	11
X-1-A .....	3	8	Y-4-E .....	2	10
	6	16		6	10
X-1-B .....	7	13	Y-4-F .....	5	10
	8	12		11	7
X-1-C .....	3	11	Y-4-G .....	7	13
	8	13		11	12
X-1-D .....	8	14			
	12	11	Z-1-A .....	2	15
X-1-E .....	3	11		6	15
	5	10	Z-1-B .....	3	11
X-1-F .....	6	11		12	7
	7	11	Z-1-C .....	6	10
X-1-G .....	7	14		8	10
	8	13	Z-1-D .....	5	12
				6	14
X-3-A .....	8	12	Z-1-E .....	6	9
	11	12		7	11
X-3-B .....	2	12	Z-1-F .....	2	12
	6	16		8	12
X-3-C .....	8	14	Z-1-G .....	7	12
	11	13		11	10
X-3-D .....	3	12			
	5	14			

**INSPECTION DATA—INDIANA TOMATOES**  
**First Washington Inspection, December 1, 1915**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	1	7	X-3-E .....	1	8
	2	8		2	8
W-1-B .....	1	8	X-3-F .....	1	7
	2	6		2	7
W-1-C .....	1	7	X-3-G .....	1	6
	2	6		2	8
W-1-D .....	1	8			
	2	5	Y-1-A .....	1	7
W-1-E .....	1	9		2	8
	2	7	Y-1-B .....	1	6
W-1-F .....	1	8		2	5
	2	9	Y-1-C .....	1	5
W-1-G .....	1	9		2	3
	2	10	Y-1-D .....	1	4
				2	4
W-2-A .....	1	6	Y-1-E .....	1	7
	2	7		2	3
W-2-B .....	1	4	Y-1-F .....	1	3
	2	6		2	3
W-2-C .....	1	6	Y-1-G .....	1	3
	2	7		2	5
W-2-D .....	1	7			
	2	7	Y-4-A .....	1	4
W-2-E .....	1	7		2	3
	2	7	Y-4-B .....	1	5
W-2-F .....	1	5		2	4
	2	5	Y-4-C .....	1	3
W-2-G .....	1	7		2	4
	2	7	Y-4-D .....	1	4
				2	7
X-1-A .....	1	5	Y-4-E .....	1	4
	2	5		2	3
X-1-B .....	1	5	Y-4-F .....	1	6
	2	6		2	5
X-1-C .....	1	6	Y-4-G .....	1	4
	2	4		2	3
X-1-D .....	1	4			
	2	3	Z-1-A .....	1	3
X-1-E .....	1	3		2	6
	2	6	Z-1-B .....	1	6
X-1-F .....	1	7		2	4
	2	7	Z-1-C .....	1	7
X-1-G .....	1	6		2	4
	2	7	Z-1-D .....	1	6
				2	5
X-3-A .....	1	5	Z-1-E .....	1	5
	2	4		2	4
X-3-B .....	1	7	Z-1-F .....	1	7
	2	7		2	7
X-3-C .....	1	7	Z-1-G .....	1	6
	2	6		2	5
X-3-D .....	1	8			
	2	5			

**INSPECTION DATA—INDIANA TOMATOES—Continued**  
**Second Washington Inspection, February 1, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	3	9	X-3-E .....	3	7
	4	10		4	8
W-1-B .....	3	8	X-3-F .....	3	8
	4	10		4	7
W-1-C .....	3	10	X-3-G .....	3	8
	4	9		4	10
W-1-D .....	3	8			
	4	8	Y-1-A .....	3	7
W-1-E .....	3	8		4	8
	4	9	Y-1-B .....	3	5
W-1-F .....	3	7		4	8
	4	8	Y-1-C .....	3	6
W-1-G .....	3	10		4	8
	4	8	Y-1-D .....	3	6
				4	4
W-2-A .....	3	5	Y-1-E .....	3	4
	4	5		4	6
W-2-B .....	3	0	Y-1-F .....	3	6
	4	8		4	6
W-2-C .....	3	7	Y-1-G .....	3	5
	4	8		4	5
W-2-D .....	3	6			
	4	8	Y-4-A .....	3	5
W-2-E .....	3	8		4	6
	4	6	Y-4-B .....	3	6
W-2-F .....	3	6		4	5
	4	8	Y-4-C .....	3	8
W-2-G .....	3	7		4	6
	4	6	Y-4-D .....	3	7
				4	7
X-1-A .....	3	7	Y-4-E .....	3	9
	4	8		4	8
X-1-B .....	3	8	Y-4-F .....	3	5
	4	8		4	5
X-1-C .....	3	6	Y-4-G .....	3	8
	4	6		4	7
X-1-D .....	3	9			
	4	5	Z-1-A .....	3	7
X-1-E .....	3	5		4	7
	4	7	Z-1-B .....	3	8
X-1-F .....	3	6		4	8
	4	9	Z-1-C .....	3	5
X-1-G .....	3	7		4	6
	4	7	Z-1-D .....	3	5
				4	7
X-3-A ....	3	6	Z-1-E .....	3	5
	4	9		4	8
X-3-B .....	3	8	Z-1-F .....	3	8
	4	8		4	8
X-3-C .....	3	7	Z-1-G .....	3	7
	4	10		4	6
X-3-D .....	3	9			
	4	8			

**INSPECTION DATA—INDIANA TOMATOES—Continued**  
**Third Washington Inspection, April 10, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	5	10	X-3-E .....	5	7
	6	10		6	7
W-1-B .....	5	9	X-3-F .....	5	7
	6	9		6	7
W-1-C .....	5	10	X-3-G .....	5	6
	6	9		6	7
W-1-D .....	5	8			
	6	9	Y-1-A .....	5	9
W-1-E .....	5	7		6	10
	6	10	Y-1-B .....	5	7
W-1-F .....	5	9		6	4
	6	9	Y-1-C .....	5	5
W-1-G .....	5	8		6	7
	6	10	Y-1-D .....	5	5
				6	4
W-2-A .....	5	9	Y-1-E .....	5	6
	6	9		6	5
W-2-B .....	5	6	Y-1-F .....	5	5
	6	8		6	5
W-2-C .....	5	7	Y-1-G .....	5	5
	6	8		6	5
W-2-D .....	5	6			
	6	6	Y-4-A .....	5	6
W-2-E .....	5	6		6	5
	6	8	Y-4-B .....	5	6
W-2-F .....	5	6		6	7
	6	6	Y-4-C .....	5	6
W-2-G .....	5	7		6	6
	6	6	Y-4-D .....	5	8
				6	5
X-1-A .....	5	6	Y-4-E .....	5	6
	6	6		6	3
X-1-B .....	5	6	Y-4-F .....	5	6
	6	7		6	4
X-1-C .....	5	7	Y-4-G .....	5	6
	6	5		6	5
X-1-D .....	5	8			
	6	7	Z-1-A .....	5	7
X-1-E .....	5	7		6	8
	6	7	Z-1-B .....	5	6
X-1-F .....	5	7		6	5
	6	5	Z-1-C .....	5	4
X-1-G .....	5	6		6	6
	6	8	Z-1-D .....	5	3
				6	6
X-3-A .....	5	4	Z-1-E .....	5	7
	6	9		6	8
X-3-B .....	5	8	Z-1-F .....	5	5
	6	9		6	8
X-3-C .....	5	9	Z-1-G .....	5	5
	6	9		6	8
X-3-D .....	5	7			
	6	9			

INSPECTION DATA—INDIANA TOMATOES—Continued  
Fourth Washington Inspection, June 12, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A	1	0	X-3-E	1	8
	2	7		2	3
W-1-B	1	6	X-3-F	1	3
	2	6		2	6
W-1-C	1	6	X-3-G	1	6
	2	7		2	5
W-1-D	1	0	Y-1-A	1	5
	2	7		2	5
W-1-E	1	6	Y-1-B	1	5
	2	4		2	6
W-1-F	1	4	Y-1-C	1	3
	2	5		2	3
W-1-G	1	9	Y-1-D	1	2
	2	8		2	6
W-2-A	1	7	Y-1-E	1	3
	2	8		2	3
W-2-B	1	4	Y-1-F	1	4
	2	5		2	4
W-2-C	1	4	Y-1-G	1	6
	2	5		2	2
W-2-D	1	7	Y-4-A	1	3
	2	4		2	2
W-2-E	1	6	Y-4-B	1	3
	2	6		2	4
W-2-F	1	7	Y-4-C	1	4
	2	3		2	2
W-2-G	1	6	Y-4-D	1	6
	2	3		2	5
X-1-A	1	4	Y-4-E	1	6
	2	4		2	4
X-1-B	1	3	Y-4-F	1	1
	2	4		2	1
X-1-C	1	8	Y-4-G	1	4
	2	5		2	1
X-1-D	1	5	Z-1-A	1	1
	2	5		2	1
X-1-E	1	7	Z-1-B	1	5
	2	5		2	0
X-1-F	1	5	Z-1-C	1	2
	2	4		2	5
X-1-G	2	3	Z-1-D	1	5
				2	5
X-3-A	1	6	Z-1-E	1	5
	2	3		2	4
X-3-B	1	4	Z-1-F	1	5
	2	2		2	5
X-3-C	1	6	Z-1-G	1	0
	2	7		2	0
X-3-D	1	5			
	2	6			

W-1-D—Can 7—Slack filled.

W-1-A—Can 8—Slack filled.

**INSPECTION DATA—INDIANA TOMATOES—Continued**  
**Fifth Washington Inspection, July 31, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	9	8	X-3-E .....	9	7
	10	6		10	9
W-1-B .....	9	8	X-3-F .....	9	6
	10	8		10	4
W-1-C .....	9	8	X-3-G .....	9	9
	10	5		10	4
W-1-D .....	9	8			
	10	7	Y-1-A .....	9	8
W-1-E .....	9	6		10	5
	10	6	Y-1-B .....	9	2
W-1-F .....	9	6		10	3
	10	5	Y-1-C .....	9	..
W-1-G .....	9	5		10	..
	10	10	Y-1-D .....	9	..
				10	1/2
W-2-A .....	9	9	Y-1-E .....	9	7
	10	3		10	6
W-2-B .....	9	2	Y-1-F .....	9	1
	10	4		10	4
W-2-C .....	9	5	Y-1-G .....	9	1
	10	3		10	1
W-2-D .....	9	5			
	10	4	Y-4-A .....	9	6
W-2-E .....	9	2		10	4
	10	4	Y-4-B .....	9	4
W-2-F .....	9	6		10	3
	10	5	Y-4-C .....	9	1
W-2-G .....	9	7		10	1/2
	10	7	Y-4-D .....	9	..
				10	4
X-1-A .....	9	4	Y-4-E .....	9	1/2
	10	4		10	1
X-1-B .....	9	3	Y-4-F .....	9	1
	10	5		10	1/2
X-1-C .....	9	4	Y-4-G .....	9	6
	10	4		10	1/2
X-1-D .....	9	3			
	10	6	Z-1-A .....	9	..
X-1-E .....	9	5		10	1/2
	10	1	Z-1-B .....	9	5
X-1-F .....	9	1		10	4
	10	2	Z-1-C .....	9	6
X-1-G .....	9	7		10	..
	10	5	Z-1-D .....	9	5
				10	5
X-3-A .....	9	2	Z-1-E .....	9	4
	10	3		10	5
X-3-B .....	9	4	Z-1-F .....	9	6
	10	6		10	4
X-3-C .....	9	3	Z-1-G .....	9	4
	10	4		10	4
X-3-D .....	9	8			
	10	8			



**INSPECTION DATA—INDIANA TOMATOES—Continued**  
**Sixth Washington Inspection, September 18, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	11	8	X-3-E .....	11	7
	12	1		12	6
W-1-B .....	11	6	X-3-F .....	11	8
	12	7		12	4
W-1-C .....	11	8	X-3-G .....	11	8
	12	7		12	6
W-1-D .....	11	8	Y-1-A .....	11	8
	12	8		12	7
W-1-E .....	11	6	Y-1-B .....	11	4
	12	7		12	4
W-1-F .....	11	7	Y-1-C .....	11	4
	12	6		12	4
W-1-G .....	11	5	Y-1-D .....	11	3
	12	10		12	2
W-2-A .....	11	7	Y-1-E .....	11	5
	12	4		12	4
W-2-B .....	11	7	Y-1-F .....	11	2
	12	4		12	4
W-2-C .....	11	5	Y-1-G .....	11	7
	12	4		12	6
W-2-D .....	11	3	Y-4-A .....	11	3
	12	5		12	6
W-2-E .....	11	4	Y-4-B .....	11	5
	12	6		12	6
W-2-F .....	11	7	Y-4-C .....	11	5
	12	4		12	5
W-2-G .....	11	4	Y-4-D .....	11	4
	12	8		12	7
X-1-A .....	11	7	Y-4-E .....	11	7
	12	5		12	7
X-1-B .....	11	8	Y-4-F .....	11	5
	12	7		12	6
X-1-C .....	11	5	Y-4-G .....	11	4
	12	6		12	4
X-1-D .....	11	4	Z-1-A .....	11	4
	12	6		12	2
X-1-E .....	11	6	Z-1-B .....	11	4
	12	7		12	6
X-1-F .....	11	7	Z-1-C .....	11	3
	12	7		12	5
X-1-G .....	11	8	Z-1-D .....	11	7
	12	6		12	7
X-3-A .....	11	6	Z-1-E .....	11	5
	12	7		12	5
X-3-B .....	11	6	Z-1-F .....	11	4
	12	5		12	8
X-3-C .....	11	5	Z-1-G .....	11	5
	12	8		12	5
X-3-D .....	11	5			
	12	6			

**INSPECTION DATA—MARYLAND TOMATOES**  
**First Washington Inspection, December 1, 1915**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	1	8	X-3-E .....	1	9
	2	4		2	7
W-1-B .....	1	8	X-3-F .....	1	10
	2	7		2	9
W-1-C .....	1	6	X-3-G .....	1	10
	2	7		2	10
W-1-D .....	1	6	Y-1-A .....	1	10
	2	7		2	10
W-1-E .....	1	7	Y-1-B .....	1	11
	2	7		2	8
W-1-F .....	1	8	Y-1-C .....	1	9
	2	9		2	7
W-1-G .....	1	8	Y-1-D .....	1	9
	2	9		2	10
W-2-A .....	1	8	Y-1-E .....	1	8
	2	8		2	10
W-2-B .....	1	8	Y-1-F .....	1	4
	2	8		2	8
W-2-C .....	1	6	Y-1-G .....	1	9
	2	7		2	11
W-2-D .....	1	8	Y-4-A .....	1	10
	2	8		2	10
W-2-E .....	1	9	Y-4-B .....	1	10
	2	8		2	8
W-2-F .....	1	8	Y-4-C .....	1	11
	2	8		2	12
W-2-G .....	1	8	Y-4-D .....	1	8
	2	7		2	8
X-1-A .....	1	7	Y-4-E .....	1	10
	2	7		2	8
X-1-B .....	1	8	Y-4-F .....	1	6
	2	7		2	2
X-1-C .....	1	11	Y-4-G .....	1	10
	2	10		2	9
X-1-D .....	1	11	Z-1-A .....	1	9
	2	9		2	7
X-1-E .....	1	9	Z-1-B .....	1	7
	2	9		2	3
X-1-F .....	1	6	Z-1-C .....	1	8
	2	7		2	8
X-1-G .....	1	9	Z-1-D .....	1	7
	2	10		2	6
X-3-A .....	1	8	Z-1-E .....	1	5
	2	9		2	5
X-3-B .....	1	9	Z-1-F .....	1	7
	2	8		2	10
X-3-C .....	1	8	Z-1-G .....	1	8
	2	8		2	9
X-3-D .....	1	10			
	2	9			

INSPECTION DATA—MARYLAND TOMATOES—Continued  
Second Washington Inspection, February 1, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	3	8	X-3-E .....	3	5
	4	10		4	10
W-1-B .....	3	8	X-3-F .....	3	11
	4	10		4	4
W-1-C .....	3	8	X-3-G .....	3	11
	4	10		4	12
W-1-D .....	3	10			
	4	10	Y-1-A .....	3	9
W-1-E .....	3	8		4	13
	4	6	Y-1-B .....	3	10
W-1-F .....	3	8		4	11
	4	10	Y-1-C .....	3	11
W-1-G .....	3	8		4	10
	4	9	Y-1-D .....	3	5
				4	10
W-2-A .....	3	9	Y-1-E .....	3	11
	4	9		4	8
W-2-B .....	3	10	Y-1-F .....	3	12
	4	11		4	11
W-2-C .....	3	10	Y-1-G .....	3	12
	4	9		4	12
W-2-D .....	3	9			
	4	9	Y-4-A .....	3	11
W-2-E .....	3	10		4	11
	4	8	Y-4-B .....	3	10
W-2-F .....	3	10		4	10
	4	8	Y-4-C .....	3	10
W-2-G .....	3	11		4	11
	4	11	Y-4-D .....	3	8
				4	11
X-1-A .....	3	10	Y-4-E .....	3	11
	4	10		4	11
X-1-B .....	3	11	Y-4-F .....	3	10
	4	10		4	11
X-1-C .....	3	12	Y-4-G .....	3	10
	4	10		4	11
X-1-D .....	3	12			
	4	12	Z-1-A .....	3	10
X-1-E .....	3	10		4	9
	4	10	Z-1-B .....	3	8
X-1-F .....	3	10		4	9
	4	11	Z-1-C .....	3	9
X-1-G .....	3	11		4	8
	4	10	Z-1-D .....	3	11
				4	8
X-3-A .....	3	10	Z-1-E .....	3	10
	4	10		4	8
X-3-B .....	3	11	Z-1-F .....	3	10
	4	10		4	11
X-3-C .....	3	10	Z-1-G .....	3	10
	4	10		4	11
X-3-D .....	3	10			
	4	10			

**INSPECTION DATA—MARYLAND TOMATOES—Continued**  
**Third Washington Inspection, April 10, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	5	9	X-3-E .....	5	11
	6	7		6	11
W-1-B .....	5	8	X-3-F .....	5	11
	6	8		6	9
W-1-C .....	5	8	X-3-G .....	5	12
	6	9		6	10
W-1-D .....	5	8			
	6	7	Y-1-A .....	5	6
W-1-E .....	5	9		6	8
	6	8	Y-1-B .....	5	10
W-1-F .....	5	9		6	10
	6	6	Y-1-C .....	5	9
W-1-G .....	5	9		6	9
	6	10	Y-1-D .....	5	11
				6	7
W-2-A .....	5	9	Y-1-E .....	5	10
	6	10		6	11
W-2-B .....	5	10	Y-1-F .....	5	11
	6	11		6	11
W-2-C .....	5	9	Y-1-G .....	5	11
	6	7		6	12
W-2-D .....	5	8			
	6	8	Y-4-A .....	5	10
W-2-E .....	5	9		6	10
	6	8	Y-4-B .....	5	10
W-2-F .....	5	12		6	9
	5	9	Y-4-C .....	5	4
W-2-G .....	5	9		6	11
	6	9	Y-4-D .....	5	12
				6	9
X-1-A .....	5	8	Y-4-E .....	5	9
	6	8		6	11
X-1-B .....	5	6	Y-4-F .....	5	10
	6	8		6	11
X-1-C .....	5	10	Y-4-G .....	5	10
	6	10		6	8
X-1-D .....	5	10			
	6	11	Z-1-A .....	5	9
X-1-E .....	5	10		6	9
	6	10	Z-1-B .....	5	9
X-1-F .....	5	9		6	7
	6	8	Z-1-C .....	5	10
X-1-G .....	5	7		6	11
	6	9	Z-1-D .....	5	7
				6	11
X-3-A .....	5	9	Z-1-E .....	5	10
	6	9		6	10
X-3-B .....	5	9	Z-1-F .....	5	9
	6	10		6	9
X-3-C .....	5	10	Z-1-G .....	5	8
	6	9		6	10
X-3-D .....	5	10			
	6	10			

INSPECTION DATA—MARYLAND TOMATOES—Continued  
Fourth Washington Inspection, June 12, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	1	0	X-3-E .....	1	8
	2	7		2	9
W-1-B .....	1	6	X-3-F .....	1	8
	2	7		2	7
W-1-C .....	1	7	X-3-G .....	1	10
	2	6		2	10
W-1-D .....	1	8			
	2	5	Y-1-A .....	1	9
W-1-E .....	1	8		2	10
	2	10	Y-1-B .....	1	6
W-1-F .....	1	9		2	10
	2	8	Y-1-C .....	1	10
W-1-G .....	1	10		2	11
	2	8	Y-1-D .....	1	10
				2	10
W-2-A .....	1	11	Y-1-E .....	1	8
	2	9		2	8
W-2-B .....	1	8	Y-1-F .....	1	9
	2	9		2	10
W-2-C .....	1	8	Y-1-G .....	1	10
	2	7		2	10
W-2-D .....	1	8			
	2	1	Y-4-A .....	1	9
W-2-E .....	1	3		2	10
	2	9	Y-4-B .....	1	8
W-2-F .....	1	11		2	10
	2	9	Y-4-C .....	1	10
W-2-G .....	1	6		2	10
	2	9	Y-4-D .....	1	10
				2	9
X-1-A .....	1	8	Y-4-E .....	1	9
	2	8		2	10
X-1-B .....	1	7	Y-4-F .....	1	8
	2	7		2	5
X-1-C .....	1	6	Y-4-G .....	1	9
	2	7		2	6
X-1-D .....	1	10			
	2	11	Z-1-A .....	1	2
X-1-E .....	1	10		2	7
	2	7	Z-1-B .....	1	6
X-1-F .....	1	8		2	7
	2	0	Z-1-C .....	1	9
X-1-G .....	1	8		2	9
	2	9	Z-1-D .....	1	7
				2	10
X-3-A .....	1	9	Z-1-E .....	1	9
	2	9		2	9
X-3-B .....	1	9	Z-1-F .....	1	7
	2	6		2	9
X-3-C .....	1	6	Z-1-G .....	1	10
	2	10		2	10
X-3-D .....	1	9			
	2	10			

**INSPECTION DATA—MARYLAND TOMATOES—Continued**  
**Fifth Washington Inspection, July 31, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	9	4	X-3-E .....	9	7
	10	0		10	7
W-1-B .....	9	6	X-3-F .....	9	9
	10	6		10	9
W-1-C .....	9	6	X-3-G .....	9	9
	10	6		10	9
W-1-D .....	9	6			
	10	6	Y-1-A .....	9	11
W-1-E .....	9	4		10	8
	10	6	Y-1-B .....	9	7
W-1-F .....	9	6		10	8
	10	5	Y-1-C .....	9	9
W-1-G .....	9	6		10	6
	10	7	Y-1-D .....	9	8
				10	4
W-2-A .....	9	8	Y-1-E .....	9	2
	10	6		10	8
W-2-B .....	9	6	Y-1-F .....	9	10
	10	7		10	7
W-2-C .....	9	4	Y-1-G .....	9	9
	10	5		10	9
W-2-D .....	9	6			
	10	7	Y-4-A .....	9	0
W-2-E .....	9	7		10	9
	10	6	Y-4-B .....	9	9
W-2-F .....	9	7		10	10
	10	8	Y-4-C .....	9	10
W-2-G .....	9	6		10	11
	10	7	Y-4-D .....	9	4
				10	9
X-1-A .....	9	7	Y-4-E .....	9	9
	10	5		10	8
X-1-B .....	9	6	Y-4-F .....	9	2
	10	6		10	0
X-1-C .....	9	7	Y-4-G .....	9	8
	10	7		10	8
X-1-D .....	9	8			
	10	9	Z-1-A .....	9	6
X-1-E .....	9	8		10	6
	10	8	Z-1-B .....	9	8
X-1-F .....	9	8		10	9
	10	8	Z-1-C .....	9	9
X-1-G .....	9	9		10	8
	10	8	Z-1-D .....	9	6
				10	7
X-3-A .....	9	7	Z-1-E .....	9	7
	10	7		10	9
X-3-B .....	9	8	Z-1-F .....	9	0
	10	8		10	5
X-3-C .....	9	7	Z-1-G .....	9	8
	10	8		10	7
X-3-D .....	9	8			
	10	5			



INSPECTION DATA—MARYLAND TOMATOES—Continued  
Sixth Washington Inspection, September 18, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	11	7	X-3-E .....	11	7
	12	6		12	8
W-1-B .....	11	3	X-3-F .....	11	9
	12	6		12	9
W-1-C .....	11	5	X-3-G .....	11	8
	12	7		12	5
W-1-D .....	11	8	Y-1-A .....	11	10
	12	7		12	5
W-1-E .....	11	7	Y-1-B .....	11	8
	12	6		12	7
W-1-F .....	11	7	Y-1-C .....	11	7
	12	6		12	8
W-1-G .....	11	9	Y-1-D .....	11	9
	12	6		12	8
W-2-A .....	11	7	Y-1-E .....	11	9
	12	8		12	11
W-2-B .....	11	10	Y-1-F .....	11	8
	12	5		12	8
W-2-C .....	11	6	Y-1-G .....	11	8
	12	5		12	10
W-2-D .....	11	2	Y-4-A .....	11	8
	12	7		12	10
W-2-E .....	11	8	Y-4-B .....	11	8
	12	5		12	7
W-2-F .....	11	8	Y-4-C .....	11	10
	12	6		12	7
W-2-G .....	11	4	Y-4-D .....	11	7
	12	6		12	6
X-1-A .....	11	8	Y-4-E .....	11	7
	12	7		12	8
X-1-B .....	11	7	Y-4-F .....	11	7
	12	7		12	8
X-1-C .....	11	9	Y-4-G .....	11	7
	12	9		12	7
X-1-D .....	11	9	Z-1-A .....	11	6
	12	8		12	7
X-1-E .....	11	7	Z-1-B .....	11	7
	12	6		12	7
X-1-F .....	11	9	Z-1-C .....	11	6
	12	7		12	11
X-1-G .....	11	10	Z-1-D .....	11	7
	12	7		12	6
X-3-A .....	11	7	Z-1-E .....	11	5
	12	9		12	7
X-3-B .....	11	9	Z-1-F .....	11	8
	12	8		12	7
X-3-C .....	11	8	Z-1-G .....	11	8
	12	9		12	7
X-3-D .....	11	7			
	12	3			

INSPECTION DATA—NEW JERSEY TOMATOES  
First Washington Inspection, December 1, 1915

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	1	3	X-3-E .....	1	3
	2	1		2	1
W-1-B .....	1	3	X-3-F .....	1	3
	2	2		2	2
W-1-C .....	1	4	X-3-G .....	1	1
	2	3		2	3
W-1-D .....	1	2			
	2	2	Y-1-A .....	1	1
W-1-E .....	1	1		2	0
	2	3	Y-1-B .....	1	0
W-1-F .....	1	5		2	3
	2	3	Y-1-C .....	1	1
W-1-G .....	1	3		2	4
	2	1	Y-1-D .....	1	0
				2	0
W-2-A .....	1	2	Y-1-E .....	1	2
	2	3		2	3
W-2-B .....	1	Overfilled	Y-1-F .....	1	0
	2	3		2	0
W-2-C .....	1	0	Y-1-G .....	1	2
	2	Overfilled		2	0
W-2-D .....	1	2			
	2	2	Y-4-A .....	1	4
W-2-E .....	1	2		2	1
	2	2	Y-4-B .....	1	2
W-2-F .....	1	3		2	0
	2	2	Y-4-C .....	1	1
W-2-G .....	1	0		2	2
	2	Overfilled	Y-4-D .....	1	3
				2	0
X-1-A .....	1	0	Y-4-E .....	1	2
	2	1		2	2
X-1-B .....	1	3	Y-4-F .....	1	4
	2	1		2	2
X-1-C .....	1	5	Y-4-G .....	1	1
	2	3		2	0
X-1-D .....	1	1			
	2	0	Z-1-A .....	1	Overfilled
X-1-E .....	1	2		2	Overfilled
	2	2	Z-1-B .....	1	2
X-1-F .....	1	3		2	Overfilled
	2	Overfilled	Z-1-C .....	1	Overfilled
X-1-G .....	1	Overfilled		2	0
	2	2	Z-1-D .....	1	0
				2	0
X-3-A .....	1	3	Z-1-E .....	1	0
	2	0		2	0
X-3-B .....	1	1	Z-1-F .....	1	2
	2	3		2	0
X-3-C .....	1	3	Z-1-G .....	1	0
	2	0		2	3
X-3-D .....	1	2			
	2	2			

INSPECTION DATA—NEW JERSEY TOMATOES—Continued  
Second Washington Inspection, February 1, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	3	5	X-3-E .....	3	4
	4	1		4	4
W-1-B .....	3	5	X-3-F .....	3	1
	4	5		4	5
W-1-C .....	3	4	X-3-G .....	3	1
	4	1		4	5
W-1-D .....	3	2	Y-1-A .....	3	5
	4	6		4	3
W-1-E .....	3	7	Y-1-B .....	3	6
	4	5		4	6
W-1-F .....	3	5	Y-1-C .....	3	5
	4	1		4	6
W-1-G .....	3	2	Y-1-D .....	3	3
	4	1		4	2
W-2-A .....	3	6	Y-1-E .....	3	4
	4	2		4	5
W-2-B .....	3	0	Y-1-F .....	3	5
	4	4		4	Tr.
W-2-C .....	3	5	Y-1-G .....	3	2
	4	5		4	2
W-2-D .....	3	6	Y-4-A .....	3	7
	4	4		4	5
W-2-E .....	3	5	Y-4-B .....	3	2
	4	1		4	3
W-2-F .....	3	4	Y-4-C .....	3	3
	4	5		4	0
W-2-G .....	3	3	Y-4-D .....	3	7
	4	..		4	4
X-1-A .....	3	2	Y-4-E .....	3	1
	4	2		4	3
X-1-B .....	3	4	Y-4-F .....	3	6
	4	2		4	5
X-1-C .....	3	7	Y-4-G .....	3	4
	4	7		4	1
X-1-D .....	3	6	Z-1-A .....	3	1
	4	5		4	0
X-1-E .....	3	4	Z-1-B .....	3	3
	4	3		4	7
X-1-F .....	3	4	Z-1-C .....	3	4
	4	4		4	3
X-1-G .....	3	2	Z-1-D .....	3	3
	4	5		4	2
X-3-A .....	3	4	Z-1-E .....	3	5
	4	4		4	2
X-3-B .....	3	4	Z-1-F .....	3	3
	4	3		4	3
X-3-C .....	3	3	Z-1-G .....	3	0
	4	2		4	6
X-3-D .....	3	6			
	4	4			

**INSPECTION DATA—NEW JERSEY TOMATOES—Continued**  
**Third Washington Inspection, April 10, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	5	8	X-3-E .....	5	6
	6	4		6	4
W-1-B .....	5	4	X-3-F .....	5	6
	6	5		6	4
W-1-C .....	5	4	X-3-G .....	5	4
	6	5		6	1
W-1-D .....	5	5			
	6	4	Y-1-A .....	5	4
W-1-E .....	5	6		6	2
	6	8	Y-1-B .....	5	6
W-1-F .....	5	7		6	6
	6	3	Y-1-C .....	5	5
W-1-G .....	5	4		6	6
	6	5	Y-1-D .....	5	13
				6	8
W-2-A .....	5	6	Y-1-E .....	5	2
	6	5		6	3
W-2-B .....	5	4	Y-1-F .....	5	2
	6	5		6	7
W-2-C .....	5	2	Y-1-G .....	5	2
	6	3		6	2
W-2-D .....	5	6			
	6	1	Y-4-A .....	5	6
W-2-E .....	5	5		6	3
	6	6	Y-4-B .....	5	4
W-2-F .....	5	2		6	2
	6	3	Y-4-C .....	5	4
W-2-G .....	5	6		6	3
	6	5	Y-4-D .....	5	2
				6	3
X-1-A .....	5	5	Y-4-E .....	5	4
	6	6		6	5
X-1-B .....	5	6	Y-4-F .....	5	5
	6	5		6	3
X-1-C .....	5	5	Y-4-G .....	5	3
	6	2		6	3
X-1-D .....	5	3			
	6	2	Z-1-A .....	5	2
X-1-E .....	5	5		6	2
	6	4	Z-1-B .....	5	5
X-1-F .....	5	3		6	2
	6	5	Z-1-C .....	5	4
X-1-G .....	5	5		6	5
	6	1	Z-1-D .....	5	4
				6	Overfilled
X-3-A .....	5	1	Z-1-E .....	5	4
	6	2		6	5
X-3-B .....	5	2	Z-1-F .....	5	4
	6	5		6	5
X-3-C .....	5	2	Z-1-G .....	5	3
	6	4		6	5
X-3-D .....	5	5			
	6	6			

W-1-A—Can 5 appeared abnormal.

**INSPECTION DATA—NEW JERSEY TOMATOES—Continued**  
**Fourth Washington Inspection, June 12, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	1	0	X-3-E .....	1	0
	2	0		2	0
W-1-B .....	1	1	X-3-F .....	1	0
	2	0		2	3
W-1-C .....	1	0	X-3-G .....	1	0
	2	3		2	0
W-1-D .....	1	3	Y-1-A .....	1	1
	2	0		2	1
W-1-E .....	1	3	Y-1-B .....	1	0
	2	3		2	0
W-1-F .....	1	0	Y-1-C .....	1	0
	2	2		2	0
W-1-G .....	1	0	Y-1-D .....	1	3
	2	0		2	0
W-2-A .....	1	0	Y-1-E .....	1	0
	2	3		2	0
W-2-B .....	1	2	Y-1-F .....	1	0
	2	2		2	0
W-2-C .....	1	3	Y-1-G .....	1	0
	2	2		2	0
W-2-D .....	1	0	Y-4-A .....	1	0
	2	1		2	0
W-2-E .....	1	0	Y-4-B .....	1	0
	2	3		2	0
W-2-F .....	1	2	Y-4-C .....	1	0
	2	0		2	0
W-2-G .....	1	0	Y-4-D .....	1	0
	2	2		2	0
X-1-A .....	1	3	Y-4-E .....	1	0
	2	3		2	3
X-1-B .....	1	0	Y-4-F .....	1	2
	2	4		2	1
X-1-C .....	1	0	Y-4-G .....	1	0
	2	0		2	0
X-1-D .....	1	2	Z-1-A .....	1	0
	2	2		2	0
X-1-E .....	1	0	Z-1-B .....	1	2
	2	0		2	1
X-1-F .....	1	1	Z-1-C .....	1	0
	2	2		2	0
X-1-G .....	1	2	Z-1-D .....	1	2
	2	2		2	0
X-3-A .....	1	2	Z-1-E .....	1	0
	2	0		2	0
X-3-B .....	1	0	Z-1-F .....	1	0
	2	0		2	0
X-3-C .....	1	0	Z-1-G .....	1	2
	2	0		2	0
X-3-D .....	1	2			
	2	0			

INSPECTION DATA—NEW JERSEY TOMATOES—Continued  
Fifth Washington Inspection, July 31, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	9	2	X-3-E .....	9	..
	10	..		10	..
W-1-B .....	9	3	X-3-F .....	9	4
	10	3		10	2
W-1-C .....	9	4	X-3-G .....	9	1
	10	2		10	..
W-1-D .....	9	2	Y-1-A .....	9	..
	10	2		10	..
W-1-E .....	9	3	Y-1-B .....	9	2
	10	3		10	..
W-1-F .....	9	1	Y-1-C .....	9	..
	10	1		10	..
W-1-G .....	9	..	Y-1-D .....	9	4
	10	2		10	3
W-2-A .....	9	3	Y-1-E .....	9	4
	10	4		10	..
W-2-B .....	9	5	Y-1-F .....	9	..
	10	..		10	3
W-2-C .....	9	2	Y-1-G .....	9	4
	10	2		10	..
W-2-D .....	9	..	Y-4-A .....	9	..
	10	4		10	..
W-2-E .....	9	3	Y-4-B .....	9	..
	10	2		10	..
W-2-F .....	9	..	Y-4-C .....	9	..
	10	2		10	..
W-2-G .....	9	5	Y-4-D .....	9	1
	10	3		10	..
X-1-A .....	9	..	Y-4-E .....	9	..
	10	..		10	..
X-1-B .....	9	1	Y-4-F .....	9	1
	10	3		10	4
X-1-C .....	9	..	Y-4-G .....	9	..
	10	..		10	..
X-1-D .....	9	1	Z-1-A .....	9	..
	10	1		10	1
X-1-E .....	9	..	Z-1-B .....	9	..
	10	2		10	4
X-1-F .....	9	4	Z-1-C .....	9	2
	10	3		10	..
X-1-G .....	9	1	Z-1-D .....	9	..
	10	1		10	..
X-3-A .....	9	2	Z-1-E .....	9	..
	10	..		10	1
X-3-B .....	9	4	Z-1-F .....	9	1
	10	..		10	..
X-3-C .....	9	..	Z-1-G .....	9	..
	10	3		10	2
X-3-D .....	9	..			
	10	..			



**INSPECTION DATA—NEW JERSEY TOMATOES—Continued**  
**Sixth Washington Inspection, September 18, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	11	0	X-3-E .....	11	0
	12	0		12	0
W-1-B .....	11	2	X-3-F .....	11	0
	12	0		12	0
W-1-C .....	11	0	X-3-G .....	11	0
	12	0		12	2
W-1-D .....	11	3			
	12	0	Y-1-A .....	11	0
W-1-E .....	11	0		12	0
	12	6	Y-1-B .....	11	0
W-1-F .....	11	0		12	0
	12	0	Y-1-C .....	11	2
W-1-G .....	11	2		12	2
	12	0	Y-1-D .....	11	0
				12	2
W-2-A .....	11	0	Y-1-E .....	11	0
	12	2		12	0
W-2-B .....	11	0	Y-1-F .....	11	4
	12	0		12	3
W-2-C .....	11	2	Y-1-G .....	11	2
	12	0		12	2
W-2-D .....	11	1			
	12	0	Y-4-A .....	11	3
W-2-E .....	11	0		12	0
	12	0	Y-4-B .....	11	0
W-2-F .....	11	1		12	1
	12	1	Y-4-C .....	11	2
W-2-G .....	11	1		12	2
	12	2	Y-4-D .....	11	2
				12	0
X-1-A .....	11	0	Y-4-E .....	11	2
	12	1		12	0
X-1-B .....	11	0	Y-4-F .....	11	0
	12	1		12	2
X-1-C .....	11	2	Y-4-G .....	11	0
	12	0		12	2
X-1-D .....	11	0			
	12	2	Z-1-A .....	11	1
X-1-E .....	11	0		12	4
	12	0	Z-1-B .....	11	3
X-1-F .....	11	3		12	0
	12	3	Z-1-C .....	11	0
X-1-G .....	11	0		12	1
	12	3	Z-1-D .....	11	2
				12	0
X-3-A .....	11	2	Z-1-E .....	11	2
	12	0		12	2
X-3-B .....	11	1	Z-1-F .....	11	1
	12	0		12	0
X-3-C .....	11	0	Z-1-G .....	11	0
	12	3		12	4
X-3-D .....	11	4			
	12	0			

**INSPECTION DATA—SALMON**  
**Second Washington Inspection, February 1, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	1	10	X-3-E .....	1	10
	2	9		2	10
W-1-B .....	1	11	X-3-F .....	1	10
	2	11		2	10
W-1-C .....	1	11	X-3-G .....	1	4
	2	2		2	10
W-1-D .....	1	10			
	2	10	Y-1-A .....	1	0
W-1-E .....	1	10		2	10
	2	10	Y-1-B .....	1	10
W-1-F .....	1	10		2	11
	2	11	Y-1-C .....	1	10
W-1-G .....	1	11		2	0
	2	11	Y-1-D .....	1	6
				2	12
W-2-A .....	1	10	Y-1-E .....	1	14
	2	10		2	2
W-2-B .....	1	10	Y-1-F .....	1	5
	2	12		2	1
W-2-C .....	1	11	Y-1-G .....	1	2
	2	11		2	7
W-2-D .....	1	11			
	2	13	Y-4-A .....	1	9
W-2-E .....	1	10		2	10
	2	10	Y-4-B .....	1	0
W-2-F .....	1	10		2	5
	2	10	Y-4-C .....	1	5
W-2-G .....	1	9		2	0
	2	11	Y-4-D .....	1	11
				2	11
X-1-A .....	1	11	Y-4-E .....	1	11
	2	11		2	14
X-1-B .....	1	10	Y-4-F .....	1	0
	2	11		2	10
X-1-C .....	1	12	Y-4-G .....	1	13
	2	12		2	11
X-1-D .....	1	11			
	2	11	Z-1-A .....	1	11
X-1-E .....	1	10		2	10
	2	9	Z-1-B .....	1	10
X-1-F .....	1	10		2	11
	2	0	Z-1-C .....	1	11
X-1-G .....	1	10		2	11
	2	10	Z-1-D .....	1	11
				2	10
X-3-A .....	1	5	Z-1-E .....	1	10
	2	10		2	9
X-3-B .....	1	10	Z-1-F .....	1	4
	2	10		2	10
X-3-C .....	1	10	Z-1-G .....	1	9
	2	12		2	11
X-3-D .....	1	11			
	2	10			

Salmon was inspected at only the second, fourth and fifth Washington

INSPECTION DATA—SALMON—Continued  
Fourth Washington Inspection, June 12, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	3	8	X-3-E .....	3	10
	4	10		4	10
W-1-B .....	3	10	X-3-F .....	3	10
	4	11		4	12
W-1-C .....	3	3	X-3-G .....	3	11
	4	2		4	11
W-1-D .....	3	10			
	4	10	Y-1-A .....	3	9
W-1-E .....	3	12		4	12
	4	11	Y-1-B .....	3	10
W-1-F .....	3	11		4	11
	4	11	Y-1-C .....	3	11
W-1-G .....	3	11		4	8
	4	5	Y-1-D .....	3	11
				4	1
W-2-A .....	3	10	Y-1-E .....	3	12
	4	10		4	4
W-2-B .....	3	10	Y-1-F .....	3	11
	4	1		4	11
W-2-C .....	3	10	Y-1-G .....	3	8
	4	11		4	3
W-2-D .....	3	10			
	4	11	Y-4-A .....	3	11
W-2-E .....	3	11		4	8
	4	7	Y-4-B .....	3	10
W-2-F .....	3	5		4	10
	4	3	Y-4-C .....	3	13
W-2-G .....	3	10		4	9
	4	12	Y-4-D .....	3	3
				4	11
X-1-A .....	3	3	Y-4-E .....	3	12
	4	3		4	10
X-1-B .....	3	10	Y-4-F .....	3	10
	4	9		4	8
X-1-C .....	3	10	Y-4-G .....	3	10
	4	12		4	11
X-1-D .....	3	10			
	4	10	Z-1-A .....	3	8
X-1-E .....	3	11		4	9
	4	1	Z-1-B .....	3	11
X-1-F .....	3	10		4	11
	4	8	Z-1-C .....	3	10
X-1-G .....	3	10		4	10
	4	9	Z-1-D .....	3	9
				4	9
X-3-A .....	3	10	Z-1-E .....	3	7
	4	3		4	7
X-3-B .....	3	8	Z-1-F .....	3	9
	4	1		4	10
X-3-C .....	3	10	Z-1-G .....	3	7
	4	10		4	8
X-3-D .....	3	11			
	4	10			

INSPECTION DATA—SALMON—Continued  
Fifth Washington Inspection, July 31, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	..	10	Y-1-A .....	..	3
W-1-B .....	..	10	Y-1-B .....	..	10
W-1-C .....	..	11	Y-1-C .....	..	11
W-1-D .....	..	10	Y-1-D .....	..	11
W-1-E .....	..	10	Y-1-E .....	..	15
W-1-F .....	..	10	Y-1-F .....	..	11
W-1-G .....	..	10	Y-1-G .....	..	11
W-2-A .....	..	10	Y-4-A .....	..	10
W-2-B .....	..	10	Y-4-B .....	..	10
W-2-C .....	..	11	Y-4-C .....	..	10
W-2-D .....	..	11	Y-4-D .....	..	14
W-2-E .....	..	11	Y-4-E .....	..	9
W-2-F .....	..	10	Y-4-F .....	..	10
W-2-G .....	..	11	Y-4-G .....	..	10
X-1-A .....	..	11	Z-1-A .....	..	10
X-1-B .....	..	9	Z-1-B .....	..	10
X-1-C .....	..	11	Z-1-C .....	..	11
X-1-D .....	..	3	Z-1-D .....	..	11
X-1-E .....	..	10	Z-1-E .....	..	10
X-1-F .....	..	8	Z-1-F .....	..	7
X-1-G .....	..	9	Z-1-G .....	..	10
X-3-A .....	..	11			
X-3-B .....	..	5			
X-3-C .....	..	11			
X-3-D .....	..	10			
X-3-E .....	..	7			
X-3-F .....	..	11			
X-3-G .....	..	10			

**INSPECTION DATA—TUNA FISH**  
**First Washington Inspection, December 1, 1915**

	Can Number	Black Patches on Cans	Black in Contents
W-1-A .....	Missing	.....	.....
W-1-B .....	37	None	None
	45	None	None
W-1-C .....	39	None	None
	47	None	None
W-1-D .....	40	None	None
	43	None	None
W-1-E .....	41	None	None
	45	None	None
W-1-F .....	40	None	None
	44	None	None
W-1-G .....	40	None	None
	41	None	None
W-2-A .....	6	None	None
	15	None	None
W-2-B .....	1	None	None
	2	None	None
W-2-C .....	1	None	None
	2	Bad	None
W-2-D .....	1	None	None
	2	None	None
W-2-E .....	1	None	Medium
	2	None	None
W-2-F .....	1	None	None
	2	None	None
W-2-G .....	1	None	None
	2	None	None
X-1-A .....	1	None	None
	2	None	None
X-1-B .....	1	None	None
	2	None	None
X-1-C .....	1	None	None
	2	None	None
X-1-D .....	1	None	None
	2	None	None
X-1-E .....	1	None	None
	2	None	None
X-1-F .....	1	None	None
	2	None	None
X-1-G .....	1	None	None
	2	None	None
X-3-A .....	1	Trace	None
	2	Trace	None
X-3-B .....	1	None	None
	2	None	None
X-3-C .....	1	None	None
	2	Trace	None
X-3-D .....	1	None	None
	2	None	None

**INSPECTION DATA—TUNA FISH—Continued**  
**First Washington Inspection, December 1, 1915—Continued**

	Can Number	Black Patches on Cans	Black in Contents
X-3-E .....	1	Trace	None
	2	None	None
X-3-F .....	1	None	None
	2	None	None
X-3-G .....	1	None	None
	2	Trace	None
Y-1-A .....	1	Trace	None
	2	None	None
Y-1-B .....	1	Trace	None
	2	None	None
Y-1-C .....	1	None	None
	2	Trace	None
Y-1-D .....	1	None	None
	2	None	None
Y-1-E .....	1	None	None
	2	Trace	None
Y-1-F .....	1	Trace	None
	2	None	None
Y-1-G .....	1	None	None
	2	None	None
Y-4-A .....	1	None	None
	2	None	None
Y-4-B .....	1	None	None
	2	Trace	None
Y-4-C .....	1	None	None
	2	None	None
Y-4-D .....	1	None	None
	2	None	None
Y-4-E .....	1	None	None
	2	None	None
Y-4-F .....	1	None	None
	2	None	None
Y-4-G .....	1	None	None
	2	Medium	None
Z-1-A .....	1	None	None
	2	None	None
Z-1-B .....	1	None	None
	2	None	None
Z-1-C .....	1	None	None
	2	None	None
Z-1-D .....	1	None	None
	2	None	None
Z-1-E .....	1	None	None
	2	None	None
Z-1-F .....	1	None	None
	2	None	None
Z-1-G .....	1	None	None
	2	None	None



**INSPECTION DATA—TUNA FISH—Continued**  
**Second Washington Inspection, February 1, 1916**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Lot	Can Number	Vacuum Inches	Black Patches on Cans
W-1-A..	..	..	.....	X-3-E..	3	7	None
	..	..	.....		4	7	None
W-1-B..	47	..	None	X-3-F..	3	6	None
	42	..	None		4	6	Trace
W-1-C..	37	1	None	X-3-G..	3	1/2	Medium
	42	..	None		4	0	None
W-1-D..	39	4	None				
	42	5	None	Y-1-A..	3	4	None
W-1-E..	37	3	None		4	5	None
	42	1/2	Trace	Y-1-B..	3	10	Medium
W-1-F..	39	5	Bad		4	7	Trace
	43	2	None	Y-1-C..	3	7	None
W-1-G..	39	8	None		4	6	None
	28	6	None	Y-1-D..	3	11	None
					4	8	None
W-2-A..	18	5	None	Y-1-E..	3	6	None
	19	..	None		4	1/2	None
W-2-B..	3	0	None	Y-1-F..	3	1	None
	4	0	None		4	0	Medium
W-2-C..	3	5	None	Y-1-G..	3	1	Medium
	4	3	Trace		4	5	Medium
W-2-D..	3	9	None				
	4	5	None	Y-4-A..	3	5	None
W-2-E..	3	4	None		4	6	None
	4	6	None	Y-4-B..	3	0	None
W-2-F..	3	6	None		4	4	None
	4	7	None	Y-4-C..	3	4	None
W-2-G..	3	4	None		4	4	None
	4	8	None	Y-4-D..	3	5	None
					4	10	Medium
X-1-A..	3	1	None	Y-4-E..	3	8	None
	4	2	None		4	0	None
X-1-B..	3	4	None	Y-4-F..	3	6	None
	4	5	None		4	5	None
X-1-C..	3	1	None	Y-4-G..	3	2	None
	4	0	None		4	1	None
X-1-D..	3	1	None				
	4	5	None	Z-1-A..	3	5	None
X-1-E..	3	0	None		4	2	None
	4	0	None	Z-1-B..	3	3	None
X-1-F..	3	7	None		4	6	None
	4	9	Trace	Z-1-C..	3	3	None
X-1-G..	3	2	None		4	0	None
	4	4	None	Z-1-D..	3	1	None
					4	5	None
X-3-A..	3	8	None	Z-1-E..	3	3	None
	4	7	None		4	0	None
X-3-B..	3	2	Medium	Z-1-F..	3	4	None
	4	2	None		4	2	None
X-3-C..	3	3	Bad	Z-1-G..	3	1	Medium
	4	5	None		4	2	None
X-3-D..	3	2	Bad				
	4	5	None				

**INSPECTION DATA—TUNA FISH—Continued**  
**Third Washington Inspection, April 10, 1916**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
W-1-B .....	40	Overfilled	None	Trace
	41	2	None	None
	46	0	None	None
	48	0	None	None
W-1-C .....	25	2	None	None
	32	4	None	None
	43	0	None	None
	46	4	None	None
W-1-D .....	37	4	None	None
	38	7	None	None
	41	11	None	None
	47	11	None	None
W-1-E .....	38	5	None	None
	39	5	None	None
	43	5	None	None
	46	0	None	None
W-1-F .....	45	0	None	None
	46	2	None	None
	47	0	None	None
	48	5	None	None
W-1-G .....	42	10	None	None
	45	6	None	None
	46	8	None	None
	47	10	None	None
W-2-A .....	5	3	None	None
	10	1	None	None
	16	1	None	None
	17	0	None	None
W-2-B .....	5	7	None	None
	6	0	None	None
	7	5	None	None
	8	2	None	None
W-2-C .....	5	7	None	None
	6	8	None	None
	7	3	None	None
	8	0	None	None
W-2-D .....	5	7	None	None
	6	11	None	None
	7	7	None	None
	8	8	None	None
W-2-E .....	5	10	None	None
	6	4	None	None
	7	11	None	None
	8	6	None	None
W-2-F .....	5	10	None	None
	6	4	None	None
	7	8	None	None
	8	10	None	None
W-2-G .....	5	11	None	None
	6	16	None	None
	8	10	None	None
	7	10	None	None

INSPECTION DATA—TUNA FISH—Continued  
Third Washington Inspection, April 10, 1916—Continued

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
X-1-A .....	5	10	None	None
	6	16	None	None
	7	11	None	None
	8	3	None	None
X-1-B .....	5	4	None	None
	6	5	None	None
	7	1	None	None
	8	6	None	None
X-1-C .....	5	5	None	None
	6	7	None	None
	7	0	None	None
	8	0	None	None
X-1-D .....	5	5	None	None
	6	3	None	None
	7	1	None	None
	8	0	None	None
X-1-E .....	5	0	None	None
	6	0	None	None
	7	5	None	None
	8	10	None	None
X-1-F .....	5	8	None	None
	6	11	None	None
	7	11	None	Trace
	8	1	None	Trace
X-1-G .....	5	7	None	None
	6	6	None	None
	7	5	None	None
	8	3	None	None
X-3-A .....	5	12	None	None
	6	11	None	None
	7	14	None	None
	8	12	None	None
X-3-B .....	5	1	None	None
	6	0	None	None
	7	8	None	None
	8	2	None	None
X-3-C .....	5	0	None	None
	6	0	None	None
	7	5	None	None
	8	5	None	None
X-3-D .....	5	9	None	None
	6	9	None	None
	7	5	None	None
	8	9	None	None
X-3-E .....	5	7	None	None
	6	10	None	None
	7	11	None	None
	8	0	None	None
X-3-F .....	5	10	None	None
	6	8	Trace	Trace
	7	8	None	None
	8	6	None	None
X-3-G .....	5	5	Bad	None
	6	0	None	None
	7	0	None	None
	8	2	None	None

**INSPECTION DATA—TUNA FISH—Continued**  
**Third Washington Inspection, April 10, 1916—Continued**

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
Y-1-A .....	5	8	None	None
	6	0	None	None
	7	13	None	None
	8	11	None	Trace
Y-1-B .....	5	9	None	None
	6	5	Bad	None
	7	12	None	None
	8	9	None	None
Y-1-C .....	5	7	None	None
	6	10	None	None
	7	11	None	None
	8	10	None	None
Y-1-D .....	5	1	None	None
	6	0	None	None
	7	5	None	None
	8	0	None	Trace
Y-1-E .....	5	0	None	None
	6	2	None	None
	7	5	None	None
	8	10	None	None
Y-1-F .....	5	4	None	None
	6	2	None	None
	7	0	None	None
	8	0	None	Trace
Y-1-G .....	5	3	None	None
	6	7	None	None
	7	0	Trace	None
	8	7	None	None
Y-4-A .....	5	0	None	Bad
	6	0	None	Bad
	7	2	None	None
	8	4	None	None
Y-4-B .....	5	2	None	None
	6	5	None	None
	7	4	None	None
	8	0	None	None
Y-4-C .....	5	7	None	None
	6	1	None	None
	7	10	None	None
	8	5	None	None
Y-4-D .....	5	10	Medium	None
	6	10	None	Bad
	7	10	None	None
	8	7	None	None
Y-4-E .....	5	4	None	None
	6	6	None	None
	7	2	None	None
	8	7	Bad	Bad
Y-4-F .....	5	0	None	None
	6	2	None	None
	7	0	None	None
	8	5	None	None
Y-4-G .....	5	13	None	None
	6	10	None	None
	7	4	None	None
	8	0	None	None

INSPECTION DATA—TUNA FISH—Continued  
Third Washington Inspection, April 10, 1916—Continued

Lot	Can Number	Vacuum Inches	Black Patches on Cans	Black in Contents
Z-1-A .....	5	0	None	None
	6	0	None	None
	7	0	None	None
	8	8	None	None
Z-1-B .....	5	8	None	Trace
	6	8	None	None
	7	10	None	None
	8	10	None	None
Z-1-C .....	5	6	None	None
	6	4	None	None
	7	1	None	None
	8	0	None	None
Z-1-D .....	5	1	None	None
	6	7	None	None
	7	11	None	None
	8	5	None	None
Z-1-E .....	5	1	None	None
	6	4	None	None
	7	4	None	None
	8	7	None	None
Z-1-F .....	5	7	None	None
	6	2	None	None
	7	4	None	None
	8	2	None	Bad
Z-1-G .....	5	2	Very bad	Very bad
	6	0	None	None
	7	8	None	None
	8	4	None	None

**INSPECTION DATA—TUNA FISH—Continued**  
**Fourth Washington Inspection, June 12, 1916**

Lot	Can Number	Vacuum Inches	Black in Contents	Lot	Can Number	Vacuum Inches	Black in Contents
W-1-B..	26	0	None	X-3-E ..	9	10	None
	38	0	None		10	3	None
W-1-C..	40	3	None	X-3-F ..	9	6	None
	45	3	None		10	0	None
W-1-D..	45	5	None	X-3-G ..	9	0	None
	48	5	None		10	0	None
W-1-E..	44	1	None	Y-1-A ..	9	10	None
	48	0	None		10	2	None
W-1-F..	38	3	None	Y-1-B ..	9	10	None
	42	3	None		10	6	None
W-1-G..	38	8	None	Y-1-C ..	9	5	None
	43	2	None		10	9	None
W-2-A..	13	1	None	Y-1-D ..	9	7	None
	14	0	None		10	10	None
W-2-B..	9	2	Trace	Y-1-E ..	9	5	None
	10	1	None		10	7	None
W-2-C..	9	3	None	Y-1-F ..	9	6	Bad
	10	5	None		10	0	None
W-2-D..	9	0	Trace	Y-1-G ..	9	7	None
	10	6	None		10	5	None
W-2-E..	9	10	Trace	Y-4-A ..	9	6	None
	10	10	None		10	3	None
W-2-F..	9	1	None	Y-4-B ..	9	0	None
	10	7	None		10	2	None
W-2-G..	9	1	None	Y-4-C ..	9	5	None
	10	10	None		10	0	None
X-1-A ..	9	3	None	Y-4-D ..	9	6	None
	10	0	None		10	7	None
X-1-B ..	9	2	Trace	Y-4-E ..	9	5	None
	10	5	None		10	2	None
X-1-C ..	9	0	None	Y-4-F ..	9	0	None
	10	4	None		10	0	None
X-1-D ..	9	0	None	Y-4-G ..	9	10	None
	10	0	None		10	6	None
X-1-E ..	9	4	Trace	Z-1-A ..	9	3	None
	10	6	None		10	0	None
X-1-F ..	9	8	Trace	Z-1-B ..	9	4	None
	10	9	None		10	4	None
X-1-G ..	9	0	None	Z-1-C ..	9	0	None
	10	0	None		10	10	None
X-3-A ..	9	11	None	Z-1-D ..	9	6	None
	10	10	None		10	1	None
X-3-B ..	9	0	None	Z-1-E ..	9	8	None
	10	0	None		10	5	None
X-3-C ..	9	2	None	Z-1-F ..	9	0	None
	10	5	None		10	0	None
X-3-D ..	9	6	None	Z-1-G ..	9	0	None
	10	3	None		10	5	None

No black noted on cans.



INSPECTION DATA—TUNA FISH—Continued  
Fifth Washington Inspection, July 31, 1916

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	..	..	Y-1-A .....	10	Overfilled
W-1-B .....	29	4	Y-1-B .....	10	9
W-1-C .....	48	5	Y-1-C .....	10	4
W-1-D .....	36	8	Y-1-D .....	10	8
W-1-E .....	40	4	Y-1-E .....	9	Overfilled
W-1-F .....	41	5	Y-1-F .....	10	Overfilled
W-1-G .....	37	7	Y-1-G .....	10	7
W-2-A .....	10	0	Y-4-A .....	10	7
W-2-B .....	10	0	Y-4-B .....	10	7
W-2-C .....	10	0	Y-4-C .....	9	8
W-2-D .....	10	4	Y-4-D .....	10	Overfilled
W-2-E .....	10	7	Y-4-E .....	10	Overfilled
W-2-F .....	10	10	Y-4-F .....	10	3
W-2-G .....	9	5	Y-4-G .....	10	Overfilled
X-1-A .....	10	Overfilled	Z-1-A .....	10	Overfilled
X-1-B .....	10	3	Z-1-B .....	10	5
X-1-C .....	10	Overfilled	Z-1-C .....	10	5
X-1-D .....	10	9	Z-1-D .....	10	Overfilled
X-1-E .....	9	Overfilled	Z-1-E .....	10	Overfilled
X-1-F .....	9	9	Z-1-F .....	10	Overfilled
X-1-G .....	9	Overfilled	Z-1-G .....	10	Overfilled
X-3-A .....	10	10			
X-3-B .....	9	5			
X-3-C .....	9	2			
X-3-D .....	9	Overfilled			
X-3-E .....	9	Overfilled			
X-3-F .....	10	Overfilled			
X-3-G .....	10	5			

**INSPECTION DATA—TUNA FISH—Continued**  
**Sixth Washington Inspection, September 18, 1916**

Lot	Can Number	Vacuum Inches	Lot	Can Number	Vacuum Inches
W-1-A .....	Missing	..	Y-1-A .....	11	0
W-1-B .....	11	0	Y-1-B .....	11	7
W-1-C .....	11	0	Y-1-C .....	11	5
W-1-D .....	11	0	Y-1-D .....	11	10
W-1-E .....	11	3	Y-1-E .....	11	3
W-1-F .....	11	6	Y-1-F .....	11	3
W-1-G .....	11	0	Y-1-G .....	11	10
W-2-A .....	11	0	Y-4-A .....	11	3
W-2-B .....	11	0	Y-4-B .....	11	1
W-2-C .....	11	7	Y-4-C .....	11	10
W-2-D .....	11	3	Y-4-D .....	11	7
W-2-E .....	11	8	Y-4-E .....	11	5
W-2-F .....	11	7	Y-4-F .....	11	0
W-2-G .....	11	8	Y-4-G .....	11	6
X-1-A .....	11	0	Z-1-A .....	11	0
X-1-B .....	11	0	Z-1-B .....	11	8
X-1-C .....	11	1	Z-1-C .....	11	4
X-1-D .....	11	6	Z-1-D .....	11	0
X-1-E .....	11	0	Z-1-E .....	11	0
X-1-F .....	11	10	Z-1-F .....	11	0
X-1-G .....	11	0	Z-1-G .....	11	0
X-3-A .....	11	8			
X-3-B .....	11	0			
X-3-C .....	11	0			
X-3-D .....	11	8			
X-3-E .....	11	5			
X-3-F .....	11	7			
X-3-G .....	11	3			

No black noted on cans or in contents.



## APPENDIX I

# APPENDIX I—TIN AND IRON IN CONTENTS OF INDIVIDUAL CANS AT DIFFERENT INSPECTIONS

## TIN AND IRON IN CONTENTS—MICHIGAN APPLES First Washington Inspection, December 1, 1915

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	1	46	10	Y-1-A	1	50	11
B	1	45	7	B	1	68	8
C	1	69	13	C	1	64	7
D	1	45	7	D	1	60	8
E	1	46	7	E	2	72	7
F	1	81	8	F	1	65	6
G	1	83	6	G	1	83	6
W-2-A	1	78	6	Y-4-A	1	69	12
B	1	78	5	B	1	63	9
C	1	76	6	C	1	69	11
D	1	72	5	D	1	77	9
E	1	72	6	E	1	69	9
F	1	60	5	F	1	68	9
G	1	69	6	G	1	84	9
X-1-A	1	66	6	Z-1-A	1	61	12
B	1	64	7	B	1	73	9
C	1	62	6	C	1	65	10
D	1	60	15	D	1	72	9
E	1	59	6	E	1	81	8
F	1	75	4	F	1	Lost	8
G	1	76	4	G	1	88	7
X-3-A	1	54	8				
B	1	62	7				
C	1	60	10				
D	2	53	12				
E	1	Lost	Lost				
F	1	80	13				
G	1	68	7				

TIN AND IRON IN CONTENTS—MICHIGAN APPLES—Continued  
Second Washington Inspection, February 1, 1916

Lot	Can No.	(Mg. per Tin	Kg. ) Iron	Lot	Can No.	(Mg. per Tin	Kg. ) Iron
W-1-A	3	74	24	Y-1-A	3	56	6
B	3	68	5	B	3	82	6
C	3	62	7	C	3	74	5
D	3	57	5	D	3	74	5
E	3	58	6	E	3	75	5
F	3	125	5	F	3	72	4
G	3	85	5	G	3	76	4
W-2-A	3	86	5	Y-4-A	3	87	7
B	3	83	5	B	3	89	7
C	3	83	5	C	3	74	4
D	3	56	4	D	3	75	5
E	3	80	4	E	3	69	5
F	3	75	5	F	3	75	4
G	3	68	5	G	3	52	4
X-1-A	3	76	10	Z-1-A	3	62	18
B	3	72	5	B	3	75	6
C	3	72	Lost	C	3	69	Lost
D	3	77	5	D	3	49	6
E	3	67	3	E	3	78	11
F	Lost	Lost	5	F	3	74	10
G	..	86	13	G	3	68	5
X-3-A	3	65	11				
B	3	67	10				
C	3	54	7				
D	3	76	8				
E	Lost	Lost	5				
F	3	63	5				
G	3	78	5				



TIN AND IRON IN CONTENTS—MICHIGAN APPLES—Continued  
Third Washington Inspection, April 10, 1916

Lot	Can No.	(Mg. per Tin	(Kg. per Iron	Lot	Can No.	(Mg. per Tin	(Kg. per Iron
W-1-A	5	54	14	X-3-E	5	82	7
A	6	44	24	E	6	86	7
B	5	60	13	F	5	89	8
B	6	55	13	F	6	87	6
C	5	46	14	G	5	78	6
C	6	43	12	G	6	81	5
D	5	51	12				
D	6	58	8	Y-1-A	5	73	11
E	5	86	7	A	6	86	9
E	6	48	7	B	5	73	7
F	5	77	6	B	6	80	7
F	6	87	7	C	5	83	9
G	5	72	5	C	6	75	6
G	6	78	6	D	5	83	7
				D	6	74	6
W-2-A	5	83	7	E	5	77	5
A	6	75	6	E	6	76	6
B	5	89	5	F	5	82	6
B	6	68	Lost	F	6	89	7
C	5	87	7	G	5	81	5
C	6	83	6	G	6	99	6
D	5	66	6				
D	6	78	6	Y-4-A	5	94	8
E	5	73	6	A	6	90	8
E	6	88	5	B	5	77	6
F	5	83	7	B	6	73	7
F	6	83	6	C	5	71	6
G	5	76	6	C	6	85	7
G	6	85	5	D	5	81	6
				D	6	77	7
X-1-A	5	109	13	E	5	77	7
A	6	86	7	E	6	72	6
B	5	88	6	F	5	81	7
B	6	78	7	F	6	87	7
C	5	79	6	G	5	90	6
C	6	73	7	G	6	89	6
D	5	80	11				
D	6	75	7	Z-1-A	5	82	9
E	5	64	6	A	6	82	9
E	6	74	5	B	5	84	8
F	5	84	7	B	6	85	9
F	6	85	7	C	5	89	7
G	5	87	5	C	6	97	8
G	6	81	5	D	5	68	7
				D	6	66	22
X-3-A	5	69	6	E	5	77	9
A	6	72	9	E	6	89	7
B	5	66	6	F	5	83	7
B	6	70	7	F	6	79	9
C	5	73	6	G	5	77	5
C	6	75	7	G	6	90	6
D	5	86	6				
D	6	75	6				

TIN AND IRON IN CONTENTS—MICHIGAN APPLES—Continued  
Fourth Washington Inspection, June 12, 1916

Lot	Can No.	(Mg. per Tin	Kg. ) Iron	Lot	Can No.	(Mg. per Tin	Kg. ) Iron
W-1-A	10	40	7	X-3-E	10	79	6
A	9	86	6	E	9	92	5
B	10	89	7	F	10	98	9
B	9	96	7	F	9	55	6
C	10	29	10	G	10	85	5
C	9	57	5	G	9	92	5
D	10	41	5				
D	9	55	6	Y-1-A	10	65	7
E	10	20	10	A	9	80	10
E	9	Lost	6	B	10	89	8
F	10	58	6	B	9	98	8
F	9	81	6	C	10	75	5
G	10	87	6	C	9	80	6
G	9	67	5	D	10	89	7
				D	9	88	6
W-2-A	10	51	5	E	10	72	7
A	9	Lost	6	E	9	87	7
B	10	68	5	F	10	80	10
B	9	82	5	F	9	81	5
C	10	149	4	G	10	87	7
C	9	75	4	G	9	78	6
D	10	82	5				
D	9	95	6	Y-4-A	10	92	6
E	10	68	5	A	9	82	7
E	9	86	5	B	10	108	7
F	10	82	5	B	9	90	7
F	9	53	4	C	10	80	6
G	10	52	5	C	9	107	6
G	9	59	9	D	10	76	6
				D	9	88	7
X-1-A	10	60	6	E	10	68	7
A	9	89	7	E	9	76	7
B	10	81	6	F	10	66	6
B	9	85	7	F	9	57	7
C	10	67	8	G	10	48	8
C	9	78	6	G	9	57	7
D	10	81	7				
D	9	89	5	Z-1-A	10	89	10
E	10	59	12	A	9	Lost	15
E	9	82	11	B	10	72	7
F	10	83	4	B	9	99	7
F	9	85	4	C	10	79	6
G	10	89	6	C	9	101	6
G	9	96	5	D	10	81	12
				D	9	57	8
X-3-A	10	79	6	E	10	58	9
A	9	74	Lost	E	9	52	8
B	10	78	5	F	10	27	..
B	9	85	11	F	9	70	Lost
C	10	83	7	G	10	Lost	Lost
C	9	26	6	G	9	65	13
D	10	61	5				
D	9	66	5				

TIN AND IRON IN CONTENTS—MICHIGAN APPLES—Continued  
Fifth Washington Inspection, July 31, 1916

Lot	Can No.	(Mg. per Tin	Kg. per Iron)	Lot	Can No.	(Mg. per Tin	Kg. per Iron)
W-1-A	8	45	8	X-3-E	8	87	22
A	7	59	13	E	7	87	6
B	8	66	8	F	8	90	5
B	7	59	13	F	7	86	5
C	8	66	8	G	8	87	5
C	7	28	8	G	7	143	5
D	8	48	11				
D	7	65	7	Y-1-A	8	92	9
E	8	43	6	A	7	77	9
E	7	79	5	B	8	86	10
F	8	80	6	B	7	97	10
F	7	83	5	C	8	72	7
G	8	59	5	C	7	63	8
G	7	66	5	D	8	65	7
				D	7	70	6
W-2-A	8	79	6	E	8	79	5
A	7	64	8	E	7	82	10
B	8	62	6	F	8	80	8
B	7	50	Lost	F	7	81	8
C	8	74	6	G	8	Lost	7
C	7	54	8	G	7	72	6
D	8	59	5				
D	7	63	5	Y-4-A	8	93	8
E	8	83	6	A	7	31	9
E	7	74	6	B	8	41	7
F	8	69	5	B	7	17	9
F	7	63	5	C	8	21	9
G	8	64	4	C	7	24	9
G	7	66	8	D	8	25	8
				D	7	15	7
X-1-A	8	105	15	E	8	64	8
A	7	77	9	E	7	83	8
B	8	94	24	F	8	87	10
B	7	84	5	F	7	71	7
C	8	80	14	G	8	Lost	5
C	7	82	5	G	7	77	19
D	8	92	7				
D	7	94	8	Z-1-A	8	83	13
E	8	65	7	A	7	85	9
E	7	74	8	B	8	87	11
F	8	71	7	B	7	84	14
F	7	73	6	C	8	56	20
G	8	77	6	C	7	70	27
G	7	92	7	D	8	80	12
				D	7	63	20
X-3-A	8	73	6	E	8	72	18
A	7	84	19	E	7	44	Lost
B	8	63	12	F	8	80	10
B	7	90	8	F	7	55	10
C	8	93	5	G	8	68	12
C	7	75	7	G	7	75	8
D	8	90	8				
D	7	137	19				

**TIN AND IRON IN CONTENTS—MICHIGAN APPLES—Continued**  
**Sixth Washington Inspection, September 18, 1916**

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	10	83	7	X-3-E	10	73	14
A	9	58	6	E	9	73	7
B	10	57	5	F	10	89	7
B	9	52	5	F	9	85	8
C	10	63	4	G	10	72	12
C	9	61	4	G	9	92	9
D	10	65	6				
D	9	66	5	Y-1-A	10	76	Lost
E	10	59	3	A	9	80	10
E	9	52	5	B	10	87	7
F	10	68	5	B	9	80	11
F	9	83	4	C	10	67	8
G	10	88	4	C	9	65	7
G	9	70	4	D	10	56	7
				D	9	56	6
W-2-A	10	74	5	E	10	78	7
A	9	83	6	E	9	61	8
B	10	69	5	F	10	72	11
B	9	77	5	F	9	61	17
C	10	71	10	G	10	60	8
C	9	51	4	G	9	54	8
D	10	86	6				
D	9	..	3	Y-4-A	10	74	9
E	10	82	9	A	9	79	8
E	9	63	8	B	10	74	12
F	10	58	7	B	9	71	6
F	9	75	6	C	10	69	12
G	10	70	5	C	9	37	7
G	9	54	6	D	10	78	11
				D	9	81	10
X-1-A	10	99	7	E	10	65	6
A	9	100	7	E	9	63	6
B	10	79	7	F	10	80	8
B	9	92	7	F	9	73	8
C	10	69	7	G	10	74	6
C	9	85	11	G	9	80	7
D	10	92	12				
D	9	89	14	Z-1-A	10	112	20
E	10	85	9	A	9	126	17
E	9	87	12	B	10	93	10
F	10	79	10	B	9	107	9
F	9	49	10	C	10	66	Lost
G	10	69	12	C	9	77	7
G	9	67	8	D	10	47	7
				D	9	61	7
X-3-A	10	57	9	E	10	98	10
A	9	84	8	E	9	54	9
B	10	77	9	F	10	76	9
B	9	69	9	F	9	87	9
C	10	65	8	G	10	56	15
C	9	71	9	G	9	54	16
D	10	89	8				
D	9	73	8				

**TIN AND IRON IN CONTENTS—NEW YORK APPLES**  
**First Washington Inspection, December 1, 1915**

Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron	Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron
W-1-A	15	111	8	Y-1-A	7	160	8
B	2	168	11	B	11	170	7
C	1	162	7	C	23	118	8
D	14	149	6	D	23	145	5
E	19	177	6	E	13	171	5
F	1	189	6	F	15	167	5
G	1	167	5	G	16	178	6
W-2-A	1	143	8	Y-4-A	23	149	7
B	1	174	7	B	13	160	15
C	21	170	6	C	13	175	5
D	15	186	7	D	20	199	7
E	1	161	4	E	13	145	5
F	18	125	6	F	13	149	6
G	15	172	5	G	13	189	5
X-1-A	13	166	7	Z-1-A	19	146	9
B	13	141	5	B	19	170	7
C	13	Lost	7	C	19	263	10
D	5	146	7	D	19	157	11
E	8	149	4	E	19	210	7
F	15	157	5	F	15	210	6
G	15	180	6	G	14	Lost	Lost
X-3-A	7	136	7				
B	9	158	4				
C	9	178	6				
D	9	166	8				
E	7	162	5				
F	9	157	6				
G	8	179	5				

**TIN AND IRON IN CONTENTS—NEW YORK APPLES—Continued**  
**Second Washington Inspection, February 1, 1916**

Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron	Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron
W-1-A	21	151	8	Y-1-A	19	185	8
B	18	168	7	B	9	182	7
C	5	139	5	C	21	153	5
D	18	178	5	D	21	168	5
E	13	151	6	E	15	168	4
F	6	169	6	F	13	172	6
G	4	184	5	G	13	192	5
W-2-A	3	132	17	Y-4-A	21	171	6
B	3	161	5	B	15	171	6
C	15	165	6	C	15	193	5
D	14	160	5	D	15	193	6
E	7	304	10	E	19	148	6
F	6	173	6	F	21	186	5
G	12	200	5	G	19	172	5
X-1-A	9	172	12	Z-1-A	16	159	8
B	9	177	6	B	20	199	6
C	12	181	6	C	13	174	6
D	10	154	5	D	13	141	4
E	11	168	4	E	13	146	6
F	9	135	4	F	21	155	4
G	9	198	6	G	21	201	4
X-3-A	15	128	5				
B	13	154	6				
C	13	169	5				
D	13	183	5				
E	14	146	4				
F	8	176	4				
G	10	199	4				



**TIN AND IRON IN CONTENTS—NEW YORK APPLES—Continued**  
**Third Washington Inspection, April 10, 1916**

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	20	166	16	X-3-E	8	179	6
A	17	157	8	E	9	190	5
B	11	179	12	F	7	187	4
B	10	175	8	F	11	176	4
C	8	204	7	G	11	204	4
C	7	194	8	G	14	181	4
D	20	139	16				
D	17	178	6	Y-1-A	23	146	7
E	17	197	8	A	11	166	8
E	17	179	7	B	5	168	6
F	11	199	8	B	6	174	7
F	3	174	6	C	17	182	5
G	11	190	6	C	18	180	8
G	5	185	6	D	17	175	7
				D	18	182	6
W-2-A	5	177	6	E	17	180	6
A	11	161	6	E	21	197	4
B	9	193	8	F	17	173	Lost
B	8	180	7	F	18	151	4
C	20	162	7	G	18	198	5
C	23	175	8	G	19	214	4
D	22	171	8				
D	17	195	5	Y-4-A	17	173	7
E	5	193	5	A	18	169	Lost
E	4	197	7	B	17	184	7
F	16	182	7	B	18	180	5
F	22	173	5	C	18	170	6
G	11	Lost	6	C	17	177	Lost
G	10	192	5	D	17	182	5
				D	14	158	5
X-1-A	16	180	11	E	14	168	5
A	11	191	7	E	17	180	6
B	14	171	6	F	14	159	6
B	8	175	5	F	17	186	6
C	15	159	6	G	16	196	5
C	11	168	6	G	17	200	6
D	20	163	5				
D	6	164	5	Z-1-A	14	138	6
E	20	177	5	A	15	158	7
E	14	184	5	B	14	153	7
F	11	189	4	B	13	182	7
F	14	195	5	C	18	180	7
G	17	202	4	C	14	175	7
G	14	214	4	D	20	147	5
				D	23	130	5
X-3-A	11	159	5	E	14	147	5
A	17	156	3	E	17	155	6
B	16	184	4	F	14	190	5
B	8	173	5	F	17	186	5
C	11	161	5	G	18	190	4
C	8	178	17	G	17	211	4
D	11	166	5				
D	8	184	10				

**TIN AND IRON IN CONTENTS—NEW YORK APPLES—Continued**  
**Fourth Washington Inspection, June 12, 1916**

Lot	Can No.	(Mg. per Tin	Kg. per Iron)	Lot	Can No.	(Mg. per Tin	Kg. per Iron)
W-1-A	14	142	10	X-3-E	13	203	5
A	23	144	9	E	11	203	5
B	17	134	7	F	16	202	5
B	24	178	8	F	13	206	5
C	10	352	6	G	17	218	4
C	21	194	6	G	16	76	4
D	21	169	5				
D	23	158	14	Y-1-A	22	173	8
E	18	190	5	A	21	182	8
E	23	194	7	B	8	131	6
F	7	171	7	B	7	185	6
F	8	202	9	C	20	171	7
G	8	188	5	C	19	160	12
G	12	189	6	D	20	178	13
				D	19	195	5
W-2-A	6	127	7	E	24	179	5
A	9	185	7	E	20	171	5
B	4	156	7	F	20	158	7
B	10	198	6	F	19	157	7
C	14	193	5	G	22	189	5
C	22	202	12	G	15	171	6
D	16	172	5				
D	20	166	6	Y-4-A	20	120	6
E	8	177	5	A	19	148	7
E	11	225	8	B	20	195	7
F	5	198	5	B	19	114	10
F	11	202	7	C	20	146	5
G	13	408	5	C	19	184	5
G	22	228	6	D	23	112	5
				D	21	178	5
X-1-A	8	179	5	E	23	187	7
A	15	184	6	E	20	164	6
B	11	164	6	F	23	183	6
B	16	149	5	F	20	196	6
C	8	166	6	G	23	268	6
C	16	159	5	G	20	198	6
D	4	124	4				
D	14	196	5	Z-1-A	20	161	9
E	19	164	4	A	17	141	8
E	21	234	5	B	16	185	7
F	13	159	Lost	B	18	149	7
F	17	139	5	C	23	196	6
G	8	135	5	C	20	186	6
G	13	..	..	D	18	170	8
				D	15	146	7
X-3-A	14	141	6	E	23	215	7
A	13	181	6	E	20	Lost	6
B	14	175	4	F	23	124	6
B	11	163	7	F	20	202	7
C	14	156	7	G	23	193	6
C	17	172	5	G	20	235	6
D	14	173	5				
D	17	113	5				

TIN AND IRON IN CONTENTS—NEW YORK APPLES—Continued  
Fifth Washington Inspection, July 31, 1916

		Mg. per Kg.				Mg. per Kg.	
Lot	Can No.	Tin	Iron	Lot	Can No.	Tin	Iron
W-1-A	19	188	8	X-3-E	16	181	1
A	18	146	8	E	12	151	7
B	16	201	7	F	14	181	6
B	8	176	11	F	12	181	7
C	12	201	7	G	12	185	5
C	4	187	8	G	7	131	5
D	22	192	9				
D	19	168	6	Y-1-A	10	195	8
E	22	159	12	A	9	197	8
E	21	68	9	B	2	156	9
F	5	208	7	B	1	189	7
F	4	184	6	C	16	150	10
G	9	178	5	C	15	195	8
G	6	192	12	D	14	188	6
				D	13	206	6
W-2-A	12	186	12	E	23	187	8
A	4	161	11	E	22	188	8
B	12	182	7	F	24	128	8
B	7	85	7	F	23	167	8
C	19	187	7	G	24	182	5
C	13	182	6	G	23	222	6
D	23	179	6				
D	19	170	6	Y-4-A	15	167	8
E	10	196	7	A	14	181	10
E	9	184	7	B	24	164	10
F	10	215	8	B	23	195	9
F	4	194	6	C	24	Lost	Lost
G	16	197	6	C	23	192	7
G	7	195	5	D	19	218	7
				D	16	143	7
X-1-A	18	184	9	E	18	171	7
A	17	Lost	9	E	15	162	6
B	17	179	7	F	18	182	5
B	10	146	6	F	15	166	7
C	17	170	6	G	18	204	5
C	10	177	8	G	15	212	6
D	18	211	9				
D	12	181	5	Z-1-A	24	164	7
E	13	172	6	A	21	129	7
E	10	164	6	B	24	159	9
F	10	182	6	B	21	231	18
F	1	189	7	C	44	187	6
G	10	194	4	C	21	204	10
G	7	187	5	D	24	171	11
				D	21	141	8
X-3-A	12	172	8	E	24	149	10
A	9	163	8	E	21	163	8
B	10	192	6	F	18	159	6
B	7	174	5	F	13	201	7
C	13	154	5	G	16	170	6
C	15	194	6	G	13	207	6
D	18	202	5				
D	15	154	6				

**TIN AND IRON IN CONTENTS—NEW YORK APPLES—Continued**  
**Sixth Washington Inspection, September 18, 1916**

Lot	Can No.	(Mg. per Kg. — Tin	Iron	Lot	Can No.	(Mg. per Kg. — Tin	Iron
W-1-A	10	203	14	X-3-E	2	172	7
A	9	161	12	E	1	184	7
B	22	194	10	F	3	157	5
B	13	161	8	F	2	155	6
C	20	194	9	G	2	194	6
C	2	161	7	G	1	184	Lost
D	10	176	8				
D	7	177	7	Y-1-A	2	149	7
E	10	185	8	A	1	187	7
E	7	194	6	B	4	178	8
F	22	184	8	B	3	244	14
F	21	147	7	C	2	179	8
G	15	173	8	C	1	174	7
G	3	187	7	D	2	153	8
				D	1	157	8
W-2-A	8	176	7	E	2	170	8
A	7	121	7	E	1	207	10
B	11	156	8	F	2	163	8
B	6	189	8	F	1	162	10
C	6	173	5	G	2	180	7
C	3	165	5	G	1	173	8
D	12	174	6				
D	9	146	5	Y-4-A	11	164	10
E	22	169	6	A	10	157	9
E	19	157	7	B	2	116	12
F	14	154	5	B	1	175	11
F	20	121	5	C	2	172	8
G	9	172	6	C	1	180	7
G	8	195	6	D	2	179	6
				D	1	189	7
X-1-A	5	181	11	E	2	189	7
A	3	161	9	E	1	183	6
B	7	187	8	F	2	167	7
B	6	174	8	F	1	166	7
C	18	185	9	G	22	196	6
C	7	184	9	G	21	206	6
D	11	177	6				
D	9	174	7	Z-1-A	2	141	5
E	7	197	8	A	1	148	4
E	6	185	7	B	11	156	4
F	21	174	6	B	7	160	16
F	18	159	6	C	11	199	4
G	11	192	8	C	10	181	4
G	3	194	5	D	2	155	4
				D	1	155	9
X-3-A	22	142	8	E	2	205	6
A	16	174	8	E	1	184	5
B	22	200	6	F	2	196	4
B	17	166	6	F	1	183	6
C	21	194	8	G	22	228	4
C	20	180	7	G	19	212	5
D	20	157	6				
D	21	150	8				

**TIN AND IRON IN CONTENTS—PENNSYLVANIA APPLES**  
**First Washington Inspection, December 1, 1915**

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	21	34	15	Y-1-A	22	42	11
B	9	71	14	B	23	67	11
C	21	66	21	C	21	70	8
D	11	65	12	D	21	58	15
E	15	47	9	E	21	62	11
F	15	34	8	F	3	63	9
G	14	29	7	G	3	42	16
W-2-A	10	65	10	Y-4-A	23	70	29
B	13	59	28	B	23	78	11
C	23	66	13	C	1	63	56
D	13	66	7	D	1	53	15
E	13	37	11	E	21	76	8
F	15	73	7	F	21	85	8
G	21	68	9	G	1	86	8
X-1-A	21	79	54	Z-1-A	21	Lost	Lost
B	21	80	13	B	21	70	90
C	22	Lost	9	C	1	63	11
D	21	77	9	D	1	72	16
E	20	72	13	E	1	72	15
F	21	43	7	F	1	63	9
G	21	40	12	G	1	85	10
X-3-A	23	55	20				
B	23	38	11				
C	23	47	16				
D	21	104	12				
E	21	92	8				
F	21	50	23				
G	23	56	5				

**TIN AND IRON IN CONTENTS—PENNSYLVANIA APPLES—Continued**  
**Second Washington Inspection, February 1, 1916**

Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron	Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron
W-1-A	20	34	10	Y-1-A	18	177	28
B	11	67	6	B	18	55	11
C	23	72	14	C	23	97	7
D	10	101	15	D	13	84	8
E	11	79	6	E	23	74	7
F	16	38	7	F	1	80	6
G	15	40	6	G	1	101	7
W-2-A	9	67	11	Y-4-A	21	67	41
B	15	97	12	B	21	83	8
C	21	61	6	C	3	45	7
D	12	56	5	D	3	63	16
E	12	61	5	E	23	78	5
F	17	79	6	F	23	91	5
G	23	41	6	G	3	115	9
X-1-A	20	74	20	Z-1-A	16	58	27
B	23	72	8	B	23	84	20
C	21	77	7	C	3	65	11
D	23	89	8	D	3	73	11
E	21	80	5	E	5	86	12
F	23	42	4	F	5	72	7
G	23	67	10	G	3	69	28
X-3-A	22	70	19				
B	22	48	9				
C	22	51	6				
D	23	84	8				
E	20	75	8				
F	23	59	5				
G	18	60	10				



TIN AND IRON IN CONTENTS—PENNSYLVANIA APPLES—Continued  
Third Washington Inspection, April 10, 1916

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	16	60	7	X-3-E	23	57	7
A	17	72	8	E	19	82	9
B	5	84	7	F	18	66	6
B	6	68	7	F	17	60	5
C	18	79	7	G	19	64	5
C	17	67	6	G	1	77	7
D	13	60	6				
D	9	52	6	Y-1-A	17	51	7
E	10	63	7	A	20	61	10
E	12	62	11	B	19	77	10
F	13	38	6	B	17	63	14
F	14	38	8	C	13	79	6
G	12	39	5	C	14	91	8
G	13	30	8	D	15	..	..
				D	14	51	6
W-2-A	6	65	7	E	14	91	9
A	7	59	9	E	13	81	7
B	19	74	13	F	5	73	25
B	18	89	7	F	6	59	20
C	19	81	5	G	7	85	6
C	18	80	9	G	6	83	5
D	10	74	9				
D	9	68	14	Y-4-A	14	88	9
E	10	85	5	A	13	88	16
E	11	67	8	B	20	60	42
F	11	83	14	B	17	98	27
F	14	98	6	C	6	66	9
G	18	71	6	C	5	58	9
G	17	53	7	D	6	74	6
				D	5	67	6
X-1-A	15	104	18	E	15	77	20
A	18	113	16	E	13	83	11
B	13	125	13	F	18	103	8
B	14	79	34	F	17	102	8
C	18	72	14	G	6	70	6
C	19	74	38	G	5	64	6
D	17	94	12				
D	18	100	9	Z-1-A	8	162	38
E	14	97	10	A	23	225	135
E	18	91	11	B	17	58	66
F	17	50	5	B	16	147	60
F	18	63	9	C	7	48	63
G	13	78	5	C	5	43	42
G	17	93	4	D	6	81	48
				D	7	57	36
X-3-A	17	70	80	E	4	71	56
A	18	57	70	E	8	61	54
B	16	57	8	F	4	48	20
B	14	56	5	F	3	64	10
C	17	48	6	G	7	71	26
C	18	55	6	G	8	81	15
D	20	73	11				
D	16	81	5				

TIN AND IRON IN CONTENTS—PENNSYLVANIA APPLES—Continued  
Fourth Washington Inspection, June 12, 1916

Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron	Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron
W-1-A	15	55	11	X-3-E	14	58	18
A	19	70	20	E	24	80	18
B	7	70	35	F	19	54	7
B	8	106	32	F	24	73	6
C	7	60	11	G	21	62	6
C	20	120	10	G	22	56	46
D	7	64	7				
D	16	66	7	Y-1-A	19	56	8
E	16	85	7	A	14	51	6
E	17	49	21	B	20	72	7
F	20	32	7	B	22	70	6
F	19	42	7	C	15	74	6
G	18	29	8	C	16	39	6
G	19	39	7	D	7	68	16
				D	8	69	6
W-2-A	2	73	12	E	5	70	15
A	8	83	12	E	6	92	7
B	20	50	15	F	8	90	6
B	24	73	18	F	12	80	7
C	14	72	18	G	8	143	6
C	15	98	8	G	9	89	6
D	18	63	5				
D	16	76	11	Y-4-A	15	88	8
E	16	95	6	A	16	79	5
E	17	92	6	B	14	123	11
F	18	91	6	B	19	89	30
F	21	114	7	C	7	58	13
G	19	53	6	C	10	105	10
G	20	32	6	D	7	77	6
				D	8	60	7
X-1-A	14	48	6	E	7	70	12
A	16	129	27	E	16	98	10
B	18	60	6	F	19	81	10
B	20	65	7	F	20	64	7
C	4	58	57	G	8	77	7
C	20	55	75	G	7	86	5
D	8	59	24				
D	20	80	8	Z-1-A	..	..	..
E	19	69	7	A	..	..	..
E	22	72	7	B	2	87	60
F	19	47	6	B	6	91	12
F	20	89	7	C	11	43	70
G	19	103	6	C	6	80	14
G	20	64	Lost	D	16	..	50
				D	15	56	13
X-3-A	16	44	7	E	7	95	48
A	15	72	7	E	23	77	34
B	21	51	14	F	10	58	11
B	17	47	11	F	6	130	10
C	21	48	6	G	9	146	6
C	20	43	22	G	11	77	24
D	15	59	13				
D	19	62	18				

TIN AND IRON IN CONTENTS—PENNSYLVANIA APPLES—Continued  
Fifth Washington Inspection, July 31, 1916

Lot	Can No.	(Mg. per Tin	Kg. Iron)	Lot	Can No.	(Mg. per Tin	Kg. Iron)
W-1-A	18	62	11	X-3-E	15	62	15
A	14	62	7	E	13	75	60
B	2	79	5	F	10	Lost	75
B	1	69	11	F	2	85	Lost
C	9	107	19	G	11	76	7
C	8	109	9	G	8	82	8
D	15	67	12	Y-1-A	16	57	11
D	9	73	6	A	11	65	Lost
E	8	66	6	B	16	82	11
E	7	75	26	B	15	76	11
F	21	43	6	C	6	75	8
F	12	46	15	C	5	71	22
G	20	45	6	D	18	59	7
G	9	35	7	D	17	66	13
W-2-A	4	77	8	E	17	69	10
A	1	71	11	E	7	84	7
B	23	81	11	F	16	107	8
B	21	81	50	F	11	76	12
C	16	62	11	G	12	76	7
C	13	82	9	G	11	116	8
D	17	53	12	Y-4-A	17	144	17
D	8	85	10	A	9	145	32
E	8	47	12	B	15	116	21
E	7	75	7	B	13	90	18
F	12	97	8	C	15	113	70
F	10	76	7	C	14	65	13
G	16	70	6	D	12	63	12
G	15	47	8	D	11	53	11
X-1-A	11	99	13	E	9	79	12
A	10	89	20	E	8	84	9
B	19	..	..	F	16	73	37
B	15	92	9	F	12	97	11
C	8	146	36	G	12	77	9
C	7	80	33	G	11	89	Lost
D	5	76	8	Z-1-A	..	..	..
D	4	91	16	A	..	128	..
E	12	89	6	B	..	..	..
E	7	84	7	B	..	..	..
F	8	78	9	C	..	..	..
F	5	59	5	C	14	Lost	45
G	16	103	7	D	20	135	50
G	15	90	4	D	18	172	65
X-3-A	11	59	11	E	13	Lost	60
A	9	101	22	E	12	94	80
B	10	63	17	F	9	54	60
B	8	69	11	F	8	51	80
C	14	67	12	G	5	94	7
C	9	66	16	G	4	72	17
D	17	82	8				
D	13	75	7				

**TIN AND IRON IN CONTENTS—PENNSYLVANIA APPLES—Continued**  
**Sixth Washington Inspection, September 18, 1916**

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	13	51	9	X-3-E	11	111	..
A	9	27	17	E	10	107	..
B	4	71	22	F	12	65	12
B	3	76	8	F	11	35	11
C	16	69	8	G	5	90	8
C	13	46	Lost	G	4	71	9
D	19	51	20				
D	18	53	10	Y-1-A	10	92	14
E	18	68	11	A	7	69	27
E	9	65	10	B	14	105	14
F	22	32	8	B	13	94	10
F	11	43	8	C	8	69	13
G	11	35	11	C	7	47	8
G	10	40	8	D	20	71	..
				D	19	66	8
W-2-A	13	65	14	E	20	92	9
A	5	68	7	E	9	91	12
B	10	63	7	F	10	89	8
B	9	111	9	F	9	107	22
C	12	66	16	G	14	63	8
C	9	56	..	G	10	45	7
D	21	69	7				
D	6	47	9	Y-4-A	12	56	21
E	20	67	6	A	11	69	16
E	6	51	10	B	16	69	34
F	20	75	8	B	5	74	23
F	8	85	10	C	13	79	8
G	14	..	8	C	12	89	20
G	13	46	10	D	14	46	10
				D	9	53	9
X-1-A	12	112	21	E	20	75	10
A	7	140	17	E	19	73	10
B	12	132	40	F	2	75	15
B	11	124	60	F	1	94	11
C	14	54	7	G	10	141	9
C	13	115	73	G	6	87	12
D	15	91	7				
D	14	103	21	Z-1-A	..	..	..
E	16	82	6	A	..	..	..
E	15	90	7	B	..	..	..
F	16	54	7	B	..	..	..
F	15	98	7	C	..	..	..
G	14	86	15	C	..	..	..
G	8	93	16	D	23	120	17
				D	22	138	..
X-3-A	10	65	8	E	..	..	..
A	7	109	11	E	..	..	..
B	18	58	7	F	11	319	..
B	15	36	9	F	..	..	..
C	12	37	16	G	12	94	14
C	11	46	6	G	10	96	9
D	10	100	72				
D	10	79	10				

## TIN AND IRON IN CONTENTS—STRING BEANS

First Washington Inspection, December 1, 1915

Lot	Can No.	(Mg. per Tin	Kg. Iron)	Lot	Can No.	(Mg. per Tin	Kg. Iron)
W-1-A	45	80	17	Y-1-A	25	75	10
B	45	75	22	B	42	94	12
C	45	101	16	C	22	98	11
D	47	90	15	D	45	141	15
E	44	123	16	E	42	111	14
F	46	150	19	F	45	125	14
G	23	145	33	G	46	161	12
W-2-A	21	97	18	Y-4-A	45	83	13
B	45	78	13	B	23	100	11
C	45	98	13	C	41	93	14
D	47	130	15	D	41	88	11
E	23	105	14	E	43	103	13
F	46	154	13	F	43	129	14
G	45	140	14	G	21	151	16
X-1-A	21	90	14	Z-1-A	45	91	12
B	44	107	13	B	46	82	15
C	45	82	14	C	45	131	15
D	15	84	12	D	32	124	14
E	23	120	16	E	45	131	13
F	21	118	11	F	45	149	13
G	45	131	13	G	45	154	19
X-3-A	45	81	13				
B	23	76	11				
C	21	88	11				
D	41	94	23				
E	46	127	14				
F	45	128	15				
G	21	126	12				

TIN AND IRON IN CONTENTS—STRING BEANS—Continued  
Second Washington Inspection, February 1, 1916

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	40	Lost	18	Y-1-A	13	144	21
B	43	91	19	B	21	140	18
C	21	128	19	C	41	129	15
D	18	97	20	D	42	156	9
E	41	134	14	E	39	159	11
F	43	158	13	F	42	143	11
G	21	171	13	G	42	163	13
W-2-A	36	132	19	Y-4-A	42	100	14
B	43	100	13	B	21	117	12
C	41	119	13	C	1	154	12
D	45	151	9	D	43	Lost	14
E	21	163	11	E	41	164	13
F	45	147	15	F	41	176	12
G	43	175	16	G	45	252	12
X-1-A	45	87	15	Z-1-A	43	106	11
B	41	119	17	B	44	121	16
C	43	130	12	C	41	130	13
D	41	125	13	D	21	129	13
E	45	161	21	E	18	222	13
F	43	167	15	F	41	185	14
G	43	124	14	G	43	202	13
X-3-A	47	129	15				
B	47	150	15				
C	46	123	15				
D	43	Lost	14				
E	43	135	14				
F	43	174	18				
G	22	152	15				



TIN AND IRON IN CONTENTS—STRING BEANS—Continued  
Third Washington Inspection, April 10, 1916

Lot	Can No.	(Mg. per Kg. Tin)	(Mg. per Kg. Iron)	Lot	Can No.	(Mg. per Kg. Tin)	(Mg. per Kg. Iron)
W-1-A	34	111	16	X-3-E	38	138	16
A	33	115	17	F	38	150	14
B	37	128	14	F	39	163	15
B	39	126	15	G	7	224	13
C	17	122	16	G	18	185	15
C	18	105	16				
D	17	131	15	Y-1-A	17	135	12
D	19	139	12	A	18	149	14
E	38	150	13	B	37	104	13
E	37	161	14	B	38	Lost	Lost
F	39	190	12	C	37	140	13
F	38	177	11	C	38	149	11
G	17	206	13	D	37	160	23
G	16	204	16	D	38	163	15
				E	22	207	13
W-2-A	26	142	Lost	E	20	180	16
A	25	128	15	F	37	123	13
B	37	132	15	F	38	213	15
B	38	120	16	G	39	177	13
C	37	139	15	G	38	212	13
C	38	134	15				
D	37	128	13	Y-4-A	39	128	15
D	41	141	14	A	38	129	15
E	41	180	13	B	14	138	18
E	43	172	14	B	13	176	14
F	37	166	13	C	21	235	14
F	41	145	13	C	16	224	20
G	37	191	15	D	37	146	15
G	38	197	14	D	36	166	15
				E	37	155	14
X-1-A	39	118	14	E	36	204	12
A	42	122	16	F	38	173	14
B	38	135	15	F	19	198	12
B	37	135	13	G	17	230	13
C	37	132	14	G	13	229	12
C	38	133	15				
D	37	138	13	Z-1-A	38	112	14
D	38	117	13	A	39	120	14
E	37	153	11	B	39	136	34
E	38	170	12	B	40	108	16
F	39	204	16	C	37	148	27
F	40	153	13	C	38	132	16
G	38	151	16	D	17	155	13
G	39	158	16	D	18	156	14
				E	40	212	13
X-3-A	40	123	13	E	42	233	14
A	41	108	13	F	38	210	12
B	42	126	16	F	39	209	15
B	43	130	14	G	37	221	14
C	41	154	14	G	38	206	12
C	42	152	14				
D	34	123	14				
D	38	122	18				

**TIN AND IRON IN CONTENTS—STRING BEANS—Continued**  
**Fourth Washington Inspection, June 12, 1916**

Lot	Can No.	(Mg. per Tin	Kg. — Iron)	Lot	Can No.	(Mg. per Tin	Kg. — Iron)
W-1-A	28	101	15	X-3-E	37	174	13
A	31	141	20	E	40	..	13
B	28	121	14	F	37	147	13
B	25	128	Lost	F	40	134	12
C	31	157	13	G	5	157	12
C	29	174	15	G	8	203	12
D	8	149	13				
D	7	163	11	Y-1-A	31	118	13
E	36	162	12	A	40	117	14
E	34	177	11	B	33	107	10
F	37	196	11	B	40	107	12
F	35	219	12	C	34	107	12
G	46	226	13	C	35	161	12
G	45	228	10	D	34	142	12
				D	40	206	13
W-2-A	41	182	13	E	38	213	13
A	35	133	13	E	41	213	16
B	40	140	14	F	33	175	12
B	33	142	12	F	40	153	13
C	40	144	12	G	37	186	14
C	33	140	13	G	40	198	13
D	38	148	11				
D	39	147	13	Y-4-A	40	134	12
E	42	224	13	A	37	137	13
E	44	207	13	B	18	119	14
F	38	212	13	B	15	129	15
F	39	178	13	C	42	147	14
G	39	186	13	C	23	212	13
G	40	208	14	D	34	120	12
				D	33	153	12
X-1-A	38	95	13	E	35	143	12
A	37	107	12	E	34	215	13
B	36	152	13	F	37	176	11
B	35	122	12	F	36	188	11
C	33	157	12	G	43	269	11
C	36	145	12	G	47	273	Lost
D	34	145	12				
D	35	119	13	Z-1-A	37	117	11
E	36	159	8	A	34	126	12
E	40	160	10	B	20	108	12
F	38	196	12	B	24	122	15
F	41	222	9	C	24	173	12
G	37	184	11	C	23	142	13
G	40	166	12	D	20	167	12
				D	14	220	12
X-3-A	38	126	12	E	22	237	11
A	39	93	11	E	17	Lost	Lost
B	37	120	Lost	F	40	213	12
B	41	130	12	F	37	152	12
C	37	124	11	G	40	210	11
C	44	140	11	G	22	217	11
D	35	146	Lost				
D	36	111	10				

TIN AND IRON IN CONTENTS—STRING BEANS—Continued  
Fifth Washington Inspection, July 31, 1916

Lot	Can No.	(Mg. per Kg. — Tin	Iron	Lot	Can No.	(Mg. per Kg. — Tin	Iron
W-1-A	4	151	17	X-3-E	3	171	14
A	11	146	..	E	22	169	22
B	27	134	9	F	22	166	13
B	31	173	17	F	23	210	13
C	38	172	17	G	37	256	13
C	39	172	16	G	38	285	13
D	2	191	15				
D	24	207	16	Y-1-A	24	163	15
E	22	182	13	A	29	195	14
E	32	140	14	B	26	165	20
F	21	164	16	B	30	184	13
F	22	125	14	C	31	125	15
G	13	201	13	C	32	106	14
G	14	208	15	D	27	246	15
				D	28	201	18
W-2-A	23	204	14	E	16	188	16
A	24	169	15	E	18	205	16
B	21	155	15	F	15	266	14
B	24	133	15	F	16	223	13
C	15	164	15	G	21	219	13
C	16	150	14	G	22	232	13
D	28	164	14				
D	40	184	14	Y-4-A	23	109	14
E	15	145	14	A	33	116	13
E	16	156	13	B	9	Lost	Lost
F	12	122	14	B	10	220	13
F	21	273	16	C	12	237	15
G	35	210	13	C	17	248	15
G	36	203	15	D	23	203	16
				D	35	139	15
X-1-A	15	120	18	E	23	233	14
A	16	175	18	E	24	238	14
B	30	188	17	F	25	239	15
B	36	151	14	F	34	206	13
C	15	148	13	G	3	269	15
C	16	126	14	G	41	252	13
D	3	191	16				
D	36	131	11	Z-1-A	25	130	14
E	25	209	11	A	26	128	18
E	26	146	12	B	37	168	18
F	31	191	14	B	38	156	18
G	33	185	15	C	27	167	13
G	34	343	24	C	30	156	14
				D	15	183	12
X-3-A	15	147	14	D	43	210	14
A	16	181	21	E	2	250	13
B	25	116	15	E	16	264	12
B	29	144	16	F	13	260	13
C	15	206	21	F	14	222	12
C	16	144	16	G	11	254	14
D	9	133	12	G	13	275	14
D	22	209	16				

**TIN AND IRON IN CONTENTS—STRING BEANS—Continued**  
**Sixth Washington Inspection, September 18, 1916**

Lot	Can No.	(Mg. per Kg. Tin)	(Kg. Iron)	Lot	Can No.	(Mg. per Kg. Tin)	(Kg. Iron)
W-1-A	26	163	17	X-3-E	7	260	14
A	30	173	16	E	11	232	30
B	2	185	17	F	29	242	..
B	9	216	18	F	33	246	24
C	43	218	16	G	45	292	16
C	44	198	16	G	48	282	16
D	43	240	18				
D	44	185	16	Y-1-A	11	208	14
E	28	523	16	A	9	220	16
E	33	282	14	B	24	240	18
F	17	218	14	B	28	236	14
F	18	224	16	C	27	216	16
G	10	278	16	C	28	226	16
G	11	175	Lost	D	33	212	16
				D	35	286	16
W-2-A	15	174	14	E	15	260	14
A	16	160	16	E	19	246	14
B	22	186	18	F	14	264	16
B	23	186	16	F	18	272	16
C	13	242	18	G	27	286	16
C	14	200	24	G	28	280	16
D	14	234	18				
D	20	212	22	Y-4-A	21	202	18
E	13	204	16	A	22	164	14
E	18	278	16	B	45	266	14
F	6	258	18	B	46	178	20
F	16	254	20	C	9	304	16
G	18	234	14	C	11	260	14
G	22	274	14	D	25	186	16
				D	26	216	16
X-1-A	25	190	18	E	15	470	14
A	35	192	18	E	20	230	14
B	3	168	16	F	16	250	14
B	20	184	40	F	18	260	14
C	29	186	16	G	38	338	14
C	35	144	16	G	44	330	14
D	17	120	20				
D	19	184	14	Z-1-A	19	178	16
E	19	226	14	A	23	154	14
E	22	228	16	B	15	164	16
F	23	274	16	B	23	182	14
F	33	264	26	C	17	216	14
G	11	248	24	C	36	148	14
G	13	242	22	D	41	242	14
				D	46	250	..
X-3-A	13	184	24	E	15	292	14
A	14	174	20	E	21	276	14
B	26	186	18	F	15	274	14
B	30	224	14	F	16	280	16
C	25	228	16	G	5	324	14
C	26	220	14	G	7	Lost	Lost
D	10	108	14				
D	11	196	14				

**TIN AND IRON IN CONTENTS—CIDER**  
**First Washington Inspection, December 1, 1915**

Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron	Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron
W-1-A	1	126	40	Y-1-A	1	70	22
B	1	109	25	B	1	85	23
C	1	96	22	C	1	61	20
D	1	96	22	D	1	75	20
E	1	83	21	E	1	81	25
F	1	99	20	F	1	85	21
G	1	159	26	G	1	58	19
W-2-A	1	93	30	Y-4-A	1	56	21
B	1	87	19	B	1	62	20
C	1	79	17	C	1	58	19
D	1	92	20	D	1	50	20
E	1	64	18	E	1	68	18
F	1	86	17	F	1	Lost	21
G	1	95	12	G	1	60	19
X-1-A	1	73	25	Z-1-A	1	94	22
B	1	76	18	B	1	60	19
C	1	80	16	C	1	53	22
D	1	87	16	D	1	76	19
E	1	68	14	E	1	82	19
F	1	97	17	F	1	74	19
G	1	94	17	G	1	59	19
X-3-A	1	56	13				
B	1	69	18				
C	1	59	15				
D	1	46	19				
E	1	65	19				
E	1	65	19				
G	1	93	16				

TIN AND IRON IN CONTENTS—CIDER—Continued  
Second Washington Inspection, February 1, 1916

Lot	Can No.	(Mg. per Kg. — Tin	Iron —)	Lot	Can No.	(Mg. per Kg. — Tin	Iron —)
W-1-A	3	135	42	Y-1-A	3	69	25
B	3	74	18	B	3	87	25
C	3	87	17	C	3	62	17
D	3	100	17	D	3	110	20
E	3	118	16	E	3	103	30
F	3	104	16	F	3	74	19
G	3	86	16	G	3	96	18
W-2-A	3	85	15	Y-4-A	3	85	15
B	3	103	18	B	3	62	16
C	3	86	15	C	3	93	21
D	3	91	13	D	3	Lost	Lost
E	3	70	13	E	3	61	20
F	3	132	14	F	3	68	19
G	3	91	15	G	3	66	16
X-1-A	3	90	26	Z-1-A	3	69	17
B	3	52	9	B	3	83	16
C	3	75	14	C	3	67	20
D	3	85	14	D	3	99	16
E	3	104	15	E	3	85	19
F	3	130	16	F	3	125	14
G	3	165	17	G	3	65	15
X-3-A	3	49	15				
B	3	74	18				
C	3	60	18				
D	3	82	18				
E	3	59	17				
F	3	114	21				
G	3	98	14				



TIN AND IRON IN CONTENTS—CIDER—Continued  
Third Washington Inspection, April 10, 1916

Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron	Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron
W-1-A	5	138	37	X-3-E	5	56	22
A	6	126	32	E	6	69	20
B	5	132	42	F	5	83	18
B	6	91	19	F	6	83	22
C	5	142	20	G	5	77	22
C	6	109	20	G	6	62	20
D	5	117	21				
D	6	115	23	Y-1-A	5	55	24
E	5	124	20	A	6	53	28
E	6	81	21	B	5	68	22
F	5	112	21	B	6	86	26
F	6	81	20	C	5	77	25
G	5	96	20	C	6	65	23
G	6	75	20	D	5	75	20
				D	6	94	24
W-2-A	5	75	23	E	5	85	18
A	6	103	23	E	6	94	22
B	5	67	18	F	5	82	20
B	6	102	20	F	6	92	18
C	5	77	21	G	5	74	19
C	6	92	21	G	6	85	18
D	5	77	19				
D	6	83	19	Y-4-A	5	98	21
E	5	81	18	A	6	115	30
E	6	58	19	B	5	98	24
F	5	81	18	B	6	89	22
F	6	71	26	C	5	90	24
G	5	105	22	C	6	69	18
G	6	95	18	D	5	71	24
				D	6	77	23
X-1-A	5	167	40	E	5	86	17
A	6	154	42	E	6	83	19
B	5	80	22	F	5	66	18
B	6	65	30	F	6	64	18
C	5	83	20	G	5	62	23
C	6	80	26	G	6	75	17
D	5	76	16				
D	6	89	22	Z-1-A	5	99	32
E	5	52	24	A	6	66	28
E	6	72	20	B	5	72	16
F	5	92	22	B	6	65	21
F	6	96	20	C	5	64	35
G	5	92	20	C	6	95	25
G	6	71	22	D	5	107	27
				D	6	95	28
X-3-A	5	89	22	E	5	84	32
A	6	69	22	E	6	109	33
B	5	107	30	F	5	65	36
B	6	79	20	F	6	75	24
C	5	55	22	G	5	67	25
C	6	52	20	G	6	79	23
D	5	40	20				
D	6	86	27				

TIN AND IRON IN CONTENTS—CIDER—Continued  
Fourth Washington Inspection, June 12, 1916

Lot	Can No.	(Mg. per Tin	Kg. ) Iron	Lot	Can No.	(Mg. per Tin	Kg. ) Iron
W-1-A	7	118	17	X-3-E	7	85	40
A	8	263	80	E	8	99	28
B	7	79	28	F	7	118	28
B	8	80	..	F	8	122	24
C	7	86	..	G	7	92	16
C	8	165	24	G	8	105	18
D	7	98	18				
D	8	96	22	Y-1-A	7	124	32
E	7	108	20	A	8	190	42
E	8	114	18	B	7	143	24
F	7	106	16	B	8	88	..
F	8	107	16	C	7	73	30
G	7	108	16	C	8	83	26
G	8	142	24	D	7	98	22
				D	8	92	24
W-2-A	7	96	20	E	7	129	26
A	8	86	18	E	8	101	24
B	7	110	19	F	7	124	24
B	8	85	19	F	8	98	24
C	7	120	16	G	7	91	20
C	8	92	16	G	8	99	20
D	7	103	18				
D	8	89	14	Y-4-A	7	107	30
E	7	87	16	A	8	162	90
E	8	104	16	B	7	92	20
F	7	117	17	B	8	121	22
F	8	132	21	C	7	85	22
G	7	110	19	C	8	103	26
G	8	183	18	D	7	104	28
				D	8	101	30
X-1-A	7	110	22	E	7	69	18
A	8	130	23	E	8	72	20
B	7	125	20	F	7	89	24
B	8	143	21	F	8	139	22
C	7	100	22	G	7	92	30
C	8	110	26	G	8	89	18
D	7	115	23				
D	8	110	31	Z-1-A	7	102	36
E	7	107	30	A	8	124	38
E	8	124	50	B	7	76	22
F	7	145	32	B	8	85	20
F	8	114	25	C	7	98	28
G	7	101	16	C	8	87	25
G	8	103	18	D	7	102	23
X-3-A	7	75	50	D	8	107	23
A	8	98	60	E	7	111	23
B	7	77	20	E	8	67	20
B	8	89	25	F	7	115	20
C	7	87	18	F	8	73	18
C	8	102	25	G	7	105	20
D	7	82	34	G	8	82	18
D	8	113	90				

TIN AND IRON IN CONTENTS—CIDER—Continued  
Fifth Washington Inspection, July 31, 1916

Lot	Can No.	(Mg. per Tin	Kg. ) Iron	Lot	Can No.	(Mg. per Tin	Kg. ) Iron
W-1-A	9	106	16	X-3-E	9	123	30
A	10	103	23	E	10	101	25
B	9	96	24	F	9	136	22
B	10	81	25	F	10	108	27
C	9	141	29	G	9	106	22
C	10	133	25	G	10	83	25
D	9	93	21				
D	10	131	26	Y-1-A	9	138	22
E	9	161	28	A	10	124	40
E	10	162	34	B	9	112	26
F	9	88	24	B	10	Lost	36
F	10	105	23	C	9	125	30
G	9	124	24	C	10	74	19
G	10	125	24	D	9	103	29
				D	10	88	26
W-2-A	9	111	25	E	9	136	28
A	10	88	32	E	10	111	25
B	9	118	21	F	9	88	24
B	10	106	35	F	10	126	24
C	9	84	22	G	9	113	25
C	10	101	25	G	10	137	27
D	9	103	30				
D	10	Lost		Y-4-A	9	175	37
E	9	100	24	A	10	88	28
E	10	125	25	B	9	103	26
F	9	102	24	B	10	141	27
F	10	114	26	C	9	139	25
G	9	96	16	C	10	103	24
G	10	92	21	D	9	135	38
				D	10	55	22
X-1-A	9	124	25	E	9	107	24
A	10	130	25	E	10	88	38
B	9	114	20	F	9	116	20
B	10	125	24	F	10	52	31
C	9	121	23	G	9	80	24
C	10	108	19	G	10	62	48
D	9	107	36				
D	10	101	17	Z-1-A	9	121	20
E	9	151	36	A	10	137	66
E	10	144	23	B	9	88	23
F	9	131	26	B	10	90	26
F	10	123	20	C	9	83	42
G	9	96	20	C	10	105	34
G	10	128	20	D	9	112	23
				D	10	101	20
X-3-A	9	68	32	E	9	99	26
A	10	88	18	E	10	107	20
B	9	62	21	F	9	76	23
B	10	74	27	F	10	112	20
C	9	60	24	G	9	90	27
C	10	65	22	G	10	157	17
D	9	65	26				
D	10	102	20				

**TIN AND IRON IN CONTENTS—CIDER—Continued**  
**Sixth Washington Inspection, September 18, 1916**

Lot	Can No.	Mg. per Tin	Kg. (— Iron	Lot	Can No.	Mg. per Tin	Kg. (— Iron
W-1-A	9	373	Lost	X-3-E	9	89	38
A	10	140	27	E	10	38	20
B	9	86	27	F	9	77	24
B	10	76	27	F	10	77	24
C	9	117	19	G	10	92	23
C	10	99	23	G	10	99	23
D	9	123	22				
D	10	120	26	Y-1-A	9	95	30
E	9	120	21	A	10	123	36
E	10	190	22	B	9	165	36
F	9	102	23	B	10	74	25
F	10	89	22	C	9	60	25
G	9	106	31	C	10	111	33
G	10	104	34	D	9	79	29
				D	10	63	23
W-2-A	9	104	28	E	9	91	22
A	10	118	14	F	10	Lost	27
B	9	86	16	F	9	90	20
B	10	100	20	F	10	Lost	22
C	9	83	12	G	9	106	17
C	10	105	21	G	10	67	22
D	9	108	15				
D	10	103	18	Y-4-A	9	183	34
E	9	80	22	A	10	179	60
E	10	99	21	B	9	86	29
F	9	102	19	B	10	134	23
F	10	126	25	C	9	166	30
G	9	91	21	C	10	64	22
G	10	69	23	D	9	76	23
				D	10	70	24
X-1-A	9	173	35	E	9	54	29
A	10	127	31	E	10	83	23
B	9	92	21	F	9	78	24
B	10	106	Lost	F	10	100	20
C	9	78	22	G	9	86	22
C	10	112	21	G	10	86	22
D	9	84	23				
D	10	123	18	Z-1-A	9	51	23
E	9	147	20	A	10	71	56
E	10	109	34	B	9	60	24
F	9	118	24	B	10	74	27
F	10	162		C	9	72	26
G	9	81	16	C	10	108	33
G	10	11	16	D	9	119	24
				D	10	100	18
X-3-A	9	96	21	E	9	100	23
A	10	90	39	E	10	71	23
B	9	91	27	F	9	61	25
B	10	109	24	F	10	85	23
C	9	78	19	G	9	82	24
C	10	81	19	G	10	104	19
D	9	106	18				
D	10	54	21				

**TIN AND IRON IN CONTENTS—CLAM JUICE**  
**First Washington Inspection, December 1, 1915**

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	1	15	8	Y-1-A	1	17	7
B	1	17	6	B	1	15	7
C	1	25	14	C	1	19	8
D	1	22	7	D	1	26	10
E	1	22	7	E	1	23	..
F	1	20	7	F	1	21	10
G	1	19	7	G	1	27	7
W-2-A	1	27	12	Y-4-A	1	17	7
B	1	18	8	B	1	18	8
C	1	22	7	C	1	22	8
D	1	21	6	D	1	20	8
E	1	19	8	E	1	15	6
F	1	19	7	F	1	20	7
G	1	26	7	G	1	18	5
X-1-A	1	15	7	Z-1-A	1	9	8
B	1	17	7	B	1	12	7
C	1	19	7	C	1	13	7
D	1	25	11	D	1	19	6
E	1	20	9	E	1	15	6
F	1	26	13	F	1	22	7
G	1	16	9	G	1	17	7
X-3-A	1	20	7				
B	1	19	7				
C	1	18	7				
D	1	22	8				
E	1	19	9				
F	1	22	8				
G	1	22	9				

**TIN AND IRON IN CONTENTS—CLAM JUICE—Continued**  
**Second Washington Inspection, February 1, 1916**

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	3	17	4	Y-1-A	3	23	5
B	3	24	15	B	3	21	6
C	3	18	4	C	3	21	4
D	3	16	5	D	3	21	4
E	3	18	6	E	3	33	4
F	3	20	5	F	3	17	5
G	3	20	5	G	3	25	4
W-2-A	3	15	5	Y-4-A	3	21	5
B	3	29	10	B	3	20	14
C	3	16	5	C	3	24	5
D	3	27	4	D	3	20	4
E	3	21	4	E	3	21	4
F	3	23	4	F	3	19	5
G	3	23	5	G	3	23	5
X-1-A	3	18	4	Z-1-A	3	21	6
B	3	21	5	B	3	19	5
C	3	28	11	C	3	19	5
D	3	21	5	D	3	23	5
E	3	22	5	E	3	27	5
F	3	18	6	F	3	25	5
G	3	22	5	G	3	26	5
X-3-A	3	22	5				
B	3	17	4				
C	3	29	6				
D	3	18	5				
E	3	16	4				
F	3	21	5				
G	3	26	16				



**TIN AND IRON IN CONTENTS—CLAM JUICE—Continued**  
**Third Washington Inspection, April 10, 1916**

Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron	Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron
W-1-A	5	17	6	X-3-E	5	18	6
A	6	18	6	E	6	31	6
B	5	19	6	F	5	27	4
B	6	19	5	F	6	26	6
C	5	22	6	G	5	28	6
C	6	19	5	G	6	31	7
D	5	20	5				
D	6	22	5	Y-1-A	5	22	7
E	5	25	5	A	6	21	7
E	6	26	6	B	5	27	7
F	5	27	5	B	6	21	7
F	6	22	5	C	5	28	6
G	5	21	5	C	6	26	6
G	6	22	6	D	5	26	7
				D	6	21	7
W-2-A	5	18	5	E	5	32	10
A	6	26	5	E	6	23	7
B	5	32	17	F	5	16	7
B	6	26	6	F	6	26	7
C	5	22	5	G	5	29	6
C	6	19	5	G	6	21	8
D	5	22	5				
D	6	25	6	Y-4-A	5	24	6
E	5	22	5	A	6	19	7
E	6	27	6	B	5	25	7
F	5	28	7	B	6	29	7
F	6	21	6	C	5	31	7
G	5	21	6	C	6	30	7
G	6	28	7	D	5	29	6
				D	6	29	6
X-1-A	5	21	6	E	5	26	6
A	6	17	7	E	6	31	6
B	5	22	6	F	5	32	6
B	6	26	6	F	6	18	6
C	5	21	8	G	5	32	7
C	6	22	6	G	6	53	10
D	5	26	7				
D	6	21	7	Z-1-A	5	26	10
E	5	28	7	A	6	31	7
E	6	21	7	B	5	31	6
F	5	29	7	B	6	31	6
F	6	20	7	C	5	32	6
G	5	28	7	C	6	19	6
G	6	26	6	D	5	31	6
				D	6	33	6
X-3-A	5	21	8	E	5	37	6
A	6	17	6	E	6	31	6
B	5	23	6	F	5	31	6
B	6	26	6	F	6	21	5
C	5	25	9	G	5	31	6
C	6	26	7	G	6	34	6
D	5	28	6				
D	6	15	6				

**TIN AND IRON IN CONTENTS—CLAM JUICE—Continued**  
**Fourth Washington Inspection, June 12, 1916**

Lot	Can No.	(Mg. per Kg. ) Tin	(Mg. per Kg. ) Iron	Lot	Can No.	(Mg. per Kg. ) Tin	(Mg. per Kg. ) Iron
W-1-A	11	28	12	X-3-E	11	24	7
A	12	25	7	E	12	28	7
B	11	19	12	F	11	31	7
B	12	23	8	F	12	32	8
C	11	20	7	G	11	28	5
C	12	28	7	G	12	29	6
D	11	22	7				
D	12	25	7	Y-1-A	11	35	11
E	11	25	8	A	12	33	6
E	12	25	7	B	11	25	7
F	11	26	6	B	12	30	7
F	12	32	20	C	11	35	7
G	11	45	13	C	12	32	5
G	12	18	7	D	11	26	6
				D	12	26	6
W-2-A	11	29	6	E	11	25	5
A	12	23	5	E	12	29	7
B	11	20	6	F	11	30	6
B	12	23	6	F	12	28	7
C	11	25	5	G	11	46	15
C	12	24	6	G	12	21	6
D	11	33	11				
D	12	32	6	Y-4-A	11	26	12
E	11	23	5	A	12	16	6
E	12	25	12	B	11	26	6
F	11	28	6	B	12	16	6
F	12	25	6	C	11	26	6
G	11	28	5	C	12	22	6
G	12	30	5	D	11	21	6
				D	12	24	7
X-1-A	11	26	6	E	11	21	6
A	12	27	6	E	12	35	6
B	11	25	5	F	11	25	5
B	12	33	7	F	12	26	7
C	11	20	5	G	11	34	5
C	12	20	5	G	12	33	7
D	11	28	6				
D	12	26	5	Z-1-A	11	29	7
E	11	28	4	A	12	31	7
E	12	26	6	B	11	23	5
F	11	20	6	B	12	28	6
F	12	28	7	C	11	26	6
G	11	31	6	C	12	36	10
G	12	32	6	D	11	33	6
				D	12	39	6
X-3-A	11	30	5	E	11	36	..
A	12	22	6	E	12	37	5
B	11	28	6	F	11	26	5
B	12	28	7	F	12	36	6
C	11	41	15	G	11	33	7
C	12	26	7	G	12	38	..
D	11	20	8				
D	12	20	6				

TIN AND IRON IN CONTENTS—CLAM JUICE—Continued  
Fifth Washington Inspection, July 31, 1916

Lot	Can No.	Mg. per Tin	Kg. Iron	Lot	Can No.	Mg. per Tin	Kg. Iron
W-1-A	13	25	6	X-3-E	13	33	6
A	14	22	5	E	14	30	5
B	13	22	5	F	13	35	5
B	14	23	5	F	14	29	5
C	13	29	6	G	13	29	5
C	14	22	6	G	14	34	5
D	13	28	5				
D	14	30	5	Y-1-A	13	37	6
E	13	32	6	A	14	37	6
E	14	28	5	B	13	31	6
F	13	23	5	B	14	32	6
F	14	32	4	C	13	33	6
G	13	30	5	C	14	32	12
G	14	31	4	D	13	52	17
				D	14	32	6
W-2-A	13	35	4	E	13	36	6
A	14	30	5	E	14	41	6
B	13	35	5	F	13	43	7
B	14	28	5	F	14	31	4
C	13	41	10	G	13	35	4
C	14	30	6	G	14	37	3
D	13	31	6				
D	14	30	6	Y-4-A	13	36	4
E	13	37	4	A	14	30	5
E	14	35	6	B	13	36	5
F	13	30	6	B	14	36	6
F	14	33	5	C	13	35	6
G	13	35	9	C	14	33	6
G	14	33	10	D	13	34	5
				D	14	41	10
X-1-A	13	43	5	E	13	39	5
A	14	31	6	E	14	30	4
B	13	28	5	F	13	33	5
B	14	30	5	F	14	36	5
C	13	30	6	G	13	40	9
C	14	30	6	G	14	29	4
D	13	35	6				
D	14	26	6	Z-1-A	13	23	9
E	13	34	6	A	14	28	20
E	14	31	5	B	13	30	5
F	13	36	7	B	14	29	7
F	14	22	6	C	13	40	8
G	13	24	6	C	14	29	7
G	14	27	6	D	13	37	7
				D	14	37	5
X-3-A	13	30	11	E	13	39	8
A	14	25	5	E	14	35	6
B	13	35	6	F	13	44	18
B	14	26	5	F	14	47	7
C	13	36	5	G	13	45	9
C	14	34	Lost	G	14	39	9
D	13	33	7				
D	14	23	6				

TIN AND IRON IN CONTENTS—CLAM JUICE—Continued  
Sixth Washington Inspection, September 18, 1916

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	14	21	8	X-3-E	14	15	7
A	15	18	7	E	15	14	6
B	14	15	7	F	14	15	6
B	15	14	7	F	15	28	6
C	14	16	7	G	14	15	5
C	15	17	8	G	15	29	6
D	14	25	7				
D	15	28	7	Y-1-A	14	10	8
E	14	29	7	A	15	7	6
E	15	30	7	B	14	17	6
F	14	18	6	B	15	14	5
F	15	14	6	C	14	11	6
G	14	13	7	C	15	13	6
G	15	14	6	D	14	25	5
				D	15	32	5
W-2-A	14	20	6	E	14	14	7
A	15	24	6	E	15	21	8
B	14	31	7	F	14	7	7
B	15	23	7	F	15	20	12
C	14	20	6	G	14	11	..
C	15	16	6	G	15	9	8
D	14	12	6				
D	15	11	6	Y-4-A	14	35	6
E	14	29	6	A	15	28	7
E	15	22	6	B	14	26	5
F	14	19	6	B	15	24	8
F	15	33	6	C	14	31	7
G	14	13	6	C	15	28	7
G	15	21	6	D	14	38	6
				D	15	32	6
X-1-A	14	27	7	E	14	31	7
A	15	34	6	E	15	28	8
B	14	27	6	F	14	34	8
B	15	39	7	F	15	18	6
C	14	24	8	G	14	27	6
C	15	14	7	G	15	34	7
D	14	16	6				
D	15	14	7	Z-1-A	14	22	11
E	14	25	6	A	15	16	13
E	15	25	6	B	14	28	7
F	14	31	6	B	15	38	7
F	15	21	6	C	14	38	7
G	14	26	7	C	15	39	8
G	15	37	6	D	14	16	7
				D	15	43	9
X-3-A	14	13	6	E	14	25	8
A	15	25	5	E	15	35	7
B	14	18	10	F	14	39	7
B	15	19	8	F	15	35	9
C	14	25	10	G	14	28	9
C	15	27	5	G	15	43	8
D	14	19	6				
D	15	33	6				

TIN AND IRON IN CONTENTS—ILLINOIS CORN  
First Washington Inspection, December 1, 1915

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	22	12	6	Y-1-A	22	9	5
B	22	12	5	B	24	Lost	..
C	21	Lost	6	C	13	Lost	..
D	21	10	6	D	14	12	4
E	23	13	5	E	21	16	4
F	21	Lost	5	F	22	15	4
G	21	Lost	4	G	24	13	4
W-2-A	21	10	5	Y-4-A	23	13	4
B	21	12	5	B	23	14	6
C	22	13	5	C	2	14	5
D	21	11	5	D	22	14	4
E	21	13	4	E	22	Lost	5
F	21	13	4	F	23	13	4
G	21	9	4	G	24	Lost	4
X-1-A	21	10	5	Z-1-A	22	12	5
B	21	7	4	B	24	15	4
C	13	13	4	C	23	13	4
D	21	8	5	D	23	16	4
E	21	8	3	E	23	Lost	5
F	21	9	4	F	24	13	4
G	22	13	5	G	22	14	4
X-3-A	21	13	4				
B	22	12	5				
C	22	13	4				
D	19	14	4				
E	21	12	5				
F	21	12	5				
G	21	11	4				

**TIN AND IRON IN CONTENTS—ILLINOIS CORN—Continued**  
**Fifth Washington Inspection, July 31, 1916**

Lot	Mg. per Kg.		Lot	Mg. per Kg.	
	Tin	Iron		Tin	Iron
Composite A	20	7	Composite D	23	6
Composite A	23	8	Composite E	16	13
Composite B	20	9	Composite E	24	7
Composite B	23	8	Composite F	16	7
Composite C	24	7	Composite F	23	6
Composite C	26	6	Composite G	16	7
Composite D	22	7	Composite G	16	7



TIN AND IRON IN CONTENTS—INDIANA CORN  
First Washington Inspection, December 1, 1915

Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron	Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron
W-1-A	1	6	8	Y-1-A	1	8	12
B	1	5	13	B	1	7	9
C	1	6	9	C	1	6	10
D	1	5	10	D	1	8	11
E	1	4	Lost	E	1	7	10
F	1	6	10	F	1	7	10
G	1	6	9	G	1	10	10
W-2-A	1	6	10	Y-4-A	1	7	9
B	1	5	Lost	B	1	8	10
C	1	7	9	C	1	7	10
D	1	6	8	D	1	7	9
E	1	6	9	E	1	7	9
F	1	4	9	F	1	9	7
G	1	6	9	G	1	7	9
X-1-A	1	3	12	Z-1-A	1	6	10
B	1	5	13	B	1	6	9
C	1	5	11	C	1	7	9
D	1	6	10	D	1	5	..
E	1	6	9	E	1	Lost	..
F	1	6	9	F	1	9	8
G	1	6	10	G	1	12	6
X-3-A	1	7	11				
B	1	4	10				
C	1	6	10				
D	1	7	12				
E	1	6	7				
F	1	7	7				
G	1	6	12				

**TIN AND IRON IN CONTENTS—INDIANA CORN—Continued**  
**Fifth Washington Inspection, July 31, 1916**

Lot	Mg. per Kg.		Lot	Mg. per Kg.	
	Tin	Iron		Tin	Iron
Composite A	13	14	Composite D	11	10
Composite A	11	14	Composite E	15	12
Composite B	11	13	Composite E	7	12
Composite B	7	14	Composite F	11	10
Composite C	8	13	Composite F	11	13
Composite C	8	19	Composite G	9	11
Composite D	11	13	Composite G	8	11

TIN AND IRON IN CONTENTS—MAINE CORN (Stored on Side)  
First Washington Inspection, December 1, 1915

Lot	Can No.	(Mg. per Tin	Kg. — Iron)	Lot	Can No.	(Mg. per Tin	Kg. — Iron)
W-1-A	10	5	9	Y-1-A	19	5	8
B	20	4	8	B	18	4	9
C	10	4	9	C	18	4	8
D	41	3	9	D	17	4	7
E	20	4	6	E	18	4	6
F	19	4	9	F	18	4	6
G	40	4	9	G	18	4	8
W-2-A	17	4	9	Y-4-A	17	4	7
B	20	4	9	B	18	4	6
C	17	4	50	C	19	4	5
D	19	6	8	D	19	4	12
E	16	4	10	E	20	4	7
F	19	4	9	F	18	4	7
G	20	3	7	G	18	4	7
X-1-A	19	3	8	Z-1-A	19	4	8
B	19	6	7	B	19	3	7
C	18	3	8	C	20	4	7
D	19	5	8	D	19	3	8
E	18	4	8	E	19	3	7
F	18	4	7	F	19	3	9
G	19	6	8	G	17	4	11
X-3-A	20	4	7				
B	19	5	8				
C	17	4	9				
D	20	5	7				
E	19	4	8				
F	20	4	7				
G	20	5	7				

TIN AND IRON IN CONTENTS—MAINE CORN (Stored on Side)—Continued  
Fifth Washington Inspection, July 31, 1916

Lot	Mg. per Kg.		Lot	Mg. per Kg.	
	Tin	Iron		Tin	Iron
Composite A	7	13	Composite D	7	13
Composite A	7	15	Composite E	8	10
Composite B	7	13	Composite E	15	10
Composite B	7	13	Composite F	6	11
Composite C	6	13	Composite F	7	11
Composite C	Lost	Lost	Composite G	7	11
Composite D	7	12	Composite G	8	11

TIN AND IRON IN CONTENTS—CONDENSED MILK  
First Washington Inspection, December 1, 1915

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	1	5	2	Y-1-A	1	6	4
B	1	6	2	B	1	5	4
C	1	6	2	C	1	4	4
D	1	3	2	D	1	4	3
E	1	3	8	E	1	4	4
F	1	4	1	F	1	6	4
G	1	3	1	G	1	12	4
W-2-A	1	7	1	Y-4-A	1	5	3
B	1	4	1	B	1	5	1
C	1	Lost	Lost	C	1	7	7
D	1	4	1	D	1	7	4
E	1	Lost	Lost	E	1	8	4
F	1	3	2	F	1	5	2
G	1	3	2	G	1	6	4
X-1-A	1	9	7	Z-1-A	1	5	2
B	1	4	3	B	1	5	1
C	1	4	3	C	1	4	2
D	1	Lost	1	D	1	3	1
E	1	5	1	E	1	4	1
F	1	5	1	F	1	4	2
G	1	5	1	G	1	Lost	1
X-3-A	1	5	1				
B	1	5	1				
C	1	4	1				
D	1	6	1				
E	1	4	6				
F	1	5	1				
G	1	5	2				

TIN AND IRON IN CONTENTS—CONDENSED MILK—Continued  
Sixth Washington Inspection, September 18, 1916

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Lot	Mg. per Kg.		Lot	Mg. per Kg.	
	Tin	Iron		Tin	Iron
Composite A	12	9	Composite E	14	10
Composite B	14	9	Composite F	21	9
Composite C	14	9	Composite G	18	9
Composite D	22	8			



TIN AND IRON IN CONTENTS—EVAPORATED MILK  
First Washington Inspection, December 1, 1915

Lot	Can No.	(Mg. per Tin	Kg. ) Iron	Lot	Can No.	(Mg. per Tin	Kg. ) Iron
W-1-A	1	Lost	Lost	Y-1-A	1	24	3
B	1	86	3	B	1	69	3
C	1	62	3	C	1	66	1
D	1	52	3	D	1	74	1
E	1	77	2	E	1	74	1
F	1	58	3	F	1	Lost	Lost
G	1	58	2	G	1	49	1
W-2-A	1	62	3	Y-4-A	1	77	2
B	1	64	3	B	1	87	3
C	1	82	3	C	1	74	1
D	1	80	5	D	1	52	1
E	1	82	2	E	1	60	1
F	1	54	2	F	1	56	1
G	1	52	3	G	1	49	1
X-1-A	1	66	2	Z-1-A	1	56	Lost
B	1	92	4	B	1	88	Lost
C	1	78	3	C	1	Lost	Lost
D	1	93	2	D	1	Lost	Lost
E	1	62	3	E	1	76	1
F	1	78	2	F	1	73	1
G	1	84	3	G	1	75	Lost
X-3-A	1	76	3				
B	1	60	3				
C	1	58	3				
D	1	65	2				
E	1	79	3				
F	1	82	3				
G	1	62	3				

TIN AND IRON IN CONTENTS—EVAPORATED MILK—Continued  
Third Washington Inspection, April 10, 1916

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	5	78	3	Y-1-A	5	196	4
B	6	80	4	B	5	94	4
C	5	76	5	C	5	90	4
D	5	76	3	D	5	74	7
E	5	84	4	E	5	82	5
F	5	Lost	4	F	5	82	4
G	5	74	4	G	5	84	5
W-2-A	5	90	3	Y-4-A	5	96	5
B	5	76	6	B	5	116	4
C	5	72	4	C	5	94	5
D	5	94	5	D	5	94	5
E	5	Lost	4	E	5	76	6
F	5	74	4	F	5	68	4
G	5	76	4	G	5	84	5
X-1-A	5	94	5	Z-1-A	5	84	5
B	5	114	4	B	5	80	6
C	5	92	6	C	5	84	3
D	5	90	6	D	5	90	4
E	5	78	4	E	5	78	4
F	5	96	4	F	5	86	5
G	5	102	4	G	5	72	4
X-3-A	5	104	3				
B	5	82	4				
C	5	90	4				
D	5	82	4				
E	5	88	4				
F	5	90	8				
G	5	80	8				

TIN AND IRON IN CONTENTS—EVAPORATED MILK—Continued  
Fourth Washington Inspection, June 12, 1916

Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron	Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron
W-1-A	1	76	Lost	X-3-E	1	84	5
A	2	84	Lost	E	2	90	5
B	1	66	4	F	1	84	5
B	2	118	3	F	2	128	4
C	1	56	3	G	1	62	5
C	2	108	5	G	2	112	5
D	1	66	4				
D	2	62	3	Y-1-A	1	108	5
E	1	94	5	A	2	94	4
E	2	116	6	B	1	96	5
F	1	78	5	B	2	78	5
F	2	102	5	C	1	Lost	4
G	1	80	5	C	2	96	4
G	2		Lost	D	1	108	4
				D	2	70	4
W-2-A	1	104	4	E	1	90	4
A	2	112	6	E	2	92	4
B	1	..	6	F	1	80	5
B	2	72	6	F	2	88	6
C	1	80	4	G	1	92	5
C	2	108	5	G	2	86	5
D	1	92	5				
D	2	88	4	Y-4-A	1	96	5
E	1	90	6	A	2	116	5
E	2	98	5	B	1	122	4
F	1	72	4	B	2	126	5
F	2	78	12	C	1	92	5
G	1	62	4	C	2	98	Lost
G	2	86	5	D	1	42	5
				D	2	78	4
X-1-A	1	86	5	E	1	78	5
A	2	100	8	E	2	80	7
B	1	80	5	F	1	80	5
B	2	126	6				
C	1	68	4	F	2	Lost	
C	2	96	5	G	1	72	4
D	1	66	5	G	2	84	4
D	2	78	3				
E	1	58	5	Z-1-A	1	78	5
E	2	102	5	A	2	82	Lost
F	1	100	5	B	1	84	4
F	2	108	4	B	2	108	4
G	1	156	8	C	1	76	4
G	2	136	4	C	2	84	4
				D	1	92	4
X-3-A	1	122	5	D	2	116	4
A	2	130	4	E	1	90	5
B	1	104	5	E	2	98	3
B	2	108	6	F	1	96	4
C	1	74	5	F	2	104	4
C	2	60	5	G	1	72	4
D	1	78	5	G	2	56	4
D	2	124	5				

**TIN AND IRON IN CONTENTS—PEAS**  
**First Washington Inspection, December 1, 1915**

Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron	Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron
W-1-A	1	13	41	Y-1-A	1	20	33
B	1	14	46	B	1	12	20
C	1	10	Lost	C	1	17	25
D	1	9	34	D	1	13	24
E	1	Lost	30	E	1	21	30
F	1	14	30	F	1	16	16
G	1	15	40	G	1	19	28
W-2-A	1	13	38	Y-4-A	1	9	28
B	1	14	38	B	1	11	24
C	1	11	38	C	1	11	20
D	1	16	33	D	1	14	18
E	1	11	32	E	1	10	18
F	1	38	38	F	1	13	23
G	1	16	33	G	1	18	25
X-1-A	1	9	38	Z-1-A	1	18	30
B	1	14	33	B	1	21	24
C	1	18	30	C	1	15	35
D	1	15	25	D	1	13	27
E	1	16	23	E	1	24	17
F	1	18	30	F	1	43	24
G	1	27	28	G	1	19	26
X-3-A	1	32	32				
B	1	20	30				
C	1	16	32				
D	1	20	30				
E	1	14	30				
F	1	11	33				
G	1	24	52				

TIN AND IRON IN CONTENTS--PEAS--Continued  
Fourth Washington Inspection, June 12, 1916

Lot	Can No.	(Mg. per Tin	Kg. ) Iron	Lot	Can No.	(Mg. per Tin	Kg. ) Iron
W-1-A	19	26	30	X-3-E	19	Lost	24
A	20	14	32	E	20	Lost	26
B	19	14	32	F	19	Lost	22
B	20	15	28	F	20	23	20
C	19	24	36	G	19	21	40
C	20	22	26	G	20	15	24
D	19	19	22				
D	20	24	19	Y-1-A	19	13	26
E	19	27	54	A	20	14	30
E	20	15	23	B	19	16	20
F	19	21	22	B	20	13	22
F	20	23	24	C	19	14	20
G	19	26	28	C	20	Lost	20
G	20	18	54	D	19	Lost	20
				D	20	Lost	20
W-2-A	19	15	32	E	19	Lost	13
A	28	14	30	E	20	17	15
B	19	14	30	F	19	18	15
B	20	18	26	F	20	28	12
C	19	14	28	G	19	24	17
C	20	Lost		G	20	18	16
D	19	13	28				
D	20	18	28	Y-4-A	19	18	28
E	19	25	24	A	20	16	24
E	20	19	28	B	19	22	24
F	19	Lost	18	B	20	14	18
F	20	Lost	46	C	19	14	19
G	19	Lost	30	C	20	11	22
G	20	Lost		D	19	14	20
				D	20	Lost	20
X-1-A	19	Lost		E	19	Lost	20
A	20	12	32	E	20	Lost	20
B	19	15	Lost	F	19	19	23
B	20	Lost		F	20	12	20
C	19	17	24	G	19	17	18
C	20	15	26	G	20	14	17
D	19	17	22				
D	20	28	22	Z-1-A	19	15	20
E	19	10	24	A	20	Lost	
E	20	13	26	B	19	17	20
F	19	21	16	B	20	18	20
F	20	21	20	C	19	29	20
G	19	19	20	C	20	30	18
G	20	21	24	D	19	20	30
				D	20	19	16
X-3-A	19	Lost	32	E	19	22	18
A	20	Lost	30	E	20	16	18
B	19	Lost	30	F	19	26	16
B	20	21	32	F	20	23	16
C	19	21	24	G	19	26	11
C	20	17	22	G	20	18	19
D	19	20	34				
D	20	Lost	22				

**TIN AND IRON IN CONTENTS—ILLINOIS PUMPKIN**  
**First Washington Inspection, December 1, 1915**

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	21	53	17	Y-1-A	21	Lost	Lost
B	21	77	20	B	21	64	20
C	23	83	20	C	22	86	20
D	23	89	19	D	21	119	19
E	21	109	18	E	21	148	19
F	23	161	20	F	21	153	18
G	13	164	17	G	22	194	20
W-2-A	13	82	20	Y-4-A	21	74	21
B	13	208	22	B	21	76	20
C	21	90	20	C	22	135	19
D	21	129	20	D	22	115	21
E	21	150	23	E	22	148	18
F	23	177	29	F	21	138	19
G	22	172	26	G	20	180	20
X-1-A	21	69	23	Z-1-A	22	68	17
B	23	65	20	B	14	101	19
C	15	129	23	C	22	81	19
D	22	179	18	D	22	125	19
E	22	144	20	E	21	134	24
F	21	139	20	F	23	172	Lost
G	21	166	20	G	22	164	18
X-3-A	13	66	19				
B	21	70	19				
C	23	107	21				
D	23	96	19				
E	21	143	18				
F	22	216	21				
G	21	159	21				



TIN AND IRON IN CONTENTS—ILLINOIS PUMPKIN—Continued  
Second Washington Inspection, February 1, 1916

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	23	113	23	Y-1-A	18	130	25
B	23	148	22	B	23	126	Lost
C	20	190	20	C	19	224	28
D	19	242	18	D	22	292	23
E	20	260	18	E	20	256	23
F	20	299	18	F	19	310	25
G	15	354	Lost	G	20	205	22
W-2-A	15	187	22	Y-4-A	20	124	26
B	15	362	21	B	18	133	30
C	19	229	20	C	18	248	26
D	23	262	22	D	20	272	22
E	18	288	22	E	20	294	27
F	21	..	Lost	F	16	291	26
G	18	338	20	G	18	336	25
X-1-A	17	106	22	Z-1-A	20	134	27
B	21	180	20	B	20	252	26
C	13	335	23	C	18	153	24
D	18	..	Lost	D	20	194	25
E	20	219	19	E	18	208	24
F	19	273	24	F	20	232	26
G	23	304	27	G	19	314	25
X-3-A	22	147	24				
B	23	154	26				
C	20	267	30				
D	18	246	28				
E	22	Lost	23				
F	18	414	25				
G	17	313	40				

**TIN AND IRON IN CONTENTS—ILLINOIS PUMPKIN—Continued**  
**Third Washington Inspection, April 10, 1916**

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	18	144	26	N-3-E	18	400	21
A	17	151	24	E	17	560	18
B	18	258	22	F	18	601	19
B	17	205	..	F	17	369	19
C	18	278	23	G	18	Lost	20
C	17	197	19	G	9	417	20
D	18	328	23				
D	17	421	22	Y-1-A	14	146	20
E	18	365	20	A	13	144	23
E	17	366	18	B	18	179	20
F	18	409	20	B	17	300	15
F	17	415	22	C	18	339	27
G	18	312	22	C	17	274	24
G	17	409	20	D	18	355	Lost
				D	17	304	21
W-2-A	18	256	19	E	18	392	26
A	17	250	22	E	17	442	32
B	19	416	23	F	18	411	23
B	18	428	26	F	17	361	23
C	18	280	21	G	18	499	26
C	17	310	20	G	17	483	27
D	18	345	24				
D	17	312	23	Y-4-A	18	183	27
E	17	376	30	A	17	439	25
E	14	361	24	B	17	279	21
F	18	351	21	B	13	479	26
F	17	361	21	C	17	354	24
G	17	391	22	C	13	495	25
G	13	392	22	D	17	453	24
				D	13	387	30
X-1-A	16	185	21	E	18	434	27
A	15	217	19	E	17	350	23
B	18	304	20	F	14	431	24
B	17	258	15	F	13	237	24
C	18	389	24	G	17	410	24
C	17	379	19	G	13	196	23
D	17	497	23				
D	13	467	23	Z-1-A	18	225	24
E	18	342	23	A	17	173	22
E	17	338	25	B	17	383	28
F	17	301	24	B	13	365	25
F	13	378	24	C	17	378	24
G	18	392	22	C	13	338	28
G	17	377	23	D	18	365	30
				D	17	343	21
X-3-A	18	203	21	E	19	367	20
A	17	199	18	E	17	428	21
B	16	286	23	F	18	396	25
B	15	324	21	F	17	418	23
C	18	373	22	G	18	431	26
C	17	351	15	G	17	154	18
D	19	344	18				
D	17	369	21				

**TIN AND IRON IN CONTENTS—ILLINOIS PUMPKIN—Continued**  
**Fourth Washington Inspection, June 12, 1916**

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	19	313	20	X-3-E	19	457	26
A	20	329	22	E	20	519	24
B	19	333	20	F	21	711	24
B	20	254	20	F	23	764	26
C	19	337	22	G	19	489	28
C	21	323	20	G	20	468	22
D	20	427	20				
D	24	386	20	Y-1-A	17	177	24
E	13	484	18	A	20	Lost	24
E	19	423	20	B	19	366	26
F	19	..	20	B	20	303	24
F	22	481	24	C	20	340	24
G	19	493	22	C	24	376	22
G	20	486	20	D	19	424	22
				D	20	386	24
W-2-A	19	321	20	E	19	473	24
A	20	321	18	E	24	Lost	22
B	22	505	20	F	23	469	24
B	23	414	20	F	24	473	24
C	20	384	50	G	19	582	22
C	23	322	22	G	23	594	24
D	19	392	22				
D	20	380	20	Y-4-A	19	294	20
E	19	457	24	A	23	304	20
E	20	439	22	B	19	331	22
F	19	442	22	B	23	352	24
F	20	463	22	C	19	363	22
G	19	551	Lost	C	21	439	20
G	20	505	22	D	18	428	22
				D	19	453	29
X-1-A	19	283	28	E	19	484	24
A	20	264	24	E	23	452	23
B	19	355	40	F	15	510	23
B	20	343	20	F	17	423	23
C	19	432	23	G	21	506	25
C	20	507	24	G	22	520	25
D	19	519	21				
D	20	550	Lost	Z-1-A	19	290	25
E	19	194	24	A	22	275	25
E	21	303	25	B	22	506	40
F	18	340	20	B	23	442	23
F	20	257	23	C	19	427	26
G	19	441	20	C	21	376	23
G	20	430	23	D	19	490	21
				D	23	440	21
X-3-A	19	261	23	E	23	509	24
A	20	251	23	E	24	486	21
B	19	362	25	F	19	465	21
B	20	392	25	F	22	512	21
C	4	460	25	G	21	516	27
C	22	447	24	G	23	519	21
D	20	491	24				
D	21	435	22				

**TIN AND IRON IN CONTENTS—ILLINOIS PUMPKIN—Continued**  
**Fifth Washington Inspection, July 31, 1916**

Lot	Can No.	(Mg. per Tin	(Kg. per Iron	Lot	Can No.	(Mg. per Tin	(Kg. per Iron
W-1-A	11	315	19	X-3-D	10	472	Lost
A	12	342	23	E	7	428	Lost
B	11	228	23	E	12	400	16
B	12	360	19	F	1	658	24
C	9	558	27	F	3	584	21
C	10	504	21	G	2	444	24
D	11	434	22	G	4	626	21
D	12	463	17	Y-1-A	9	248	26
E	7	556	17	A	11	244	24
E	10	414	14	B	1	320	26
F	7	656	14	B	5	405	26
F	12	526	13	C	3	414	25
G	5	566	14	C	4	406	25
G	9	386	8	D	1	502	26
W-2-A	2	348	13	D	11	504	25
A	4	538	16	E	9	526	25
B	4	446	6	E	11	524	26
B	12	526	13	F	3	616	23
C	3	342	8	F	4	Lost	27
C	4	294	8	G	2		
D	11	400	7	G	11	676	24
D	12	432	12	Y-4-A	4	282	14
E	3	300	10	A	12	302	29
E	7	552	9	B	1	356	25
F	2	292	15	B	2	452	28
F	11	524	Lost	C	3	346	21
G	4	..	12	C	4	376	28
G	7	436	Lost	D	1	462	25
X-1-A	1	382	18	D	2	506	27
A	9	208	16	E	9	470	28
B	8	426	Lost	E	10	570	28
B	11	284	Lost	F	5	472	25
C	4	344	Lost	F	12	543	28
C	12	264	Lost	G	2	496	27
D	5	556	Lost	G	9	516	25
D	10	670	Lost	Z-1-A	9	334	32
E	2	440	Lost	A	11	222	28
E	9	536	Lost	B	8	506	26
F	11	462	Lost	B	12	438	28
F	12	336	Lost	C	1	458	28
G	3	542	Lost	C	5	444	Lost
G	9	504	Lost	D	5	444	28
X-3-A	3	348	Lost	D	7	448	26
A	11	280	Lost	E	9	412	26
B	4	102	Lost	E	10	524	26
B	8	432	Lost	F	1	454	24
C	2	..	Lost	F	2	538	26
C	8	516	Lost	G	3	504	26
D	8	592	Lost	G	4	566	26

**TIN AND IRON IN CONTENTS—ILLINOIS PUMPKIN—Continued**  
**Sixth Washington Inspection, September 18, 1916**

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	5	286	26	X-3-E	4	628	24
A	9	308	24	E	8	706	24
B	9	368	24	F	11	982	22
B	10	386	26	F	12	776	24
C	5	530	24	G	6	648	24
C	6	498	22	G	7	628	30
D	9	472	24				
D	10	432	20	Y-1-A	8	330	26
E	8	388	22	A	10	322	28
E	9	594	24	B	9	374	26
F	9	600	20	B	10	484	20
F	11	596	24	C	7	410	20
G	2	532	26	C	8	522	26
G	10	558	24	D	2	540	26
				D	3	528	22
W-2-A	2	218	24	E	6	624	22
A	3	368	24	E	7	656	24
B	7	482	24	F	8	694	24
B	8	516	24	F	9	648	24
C	9	630	30	G	9	820	32
C	8	382	24	G	10	824	22
D	4	378	22				
D	8	396	22	Y-4-A	7	348	24
E	11	590	22	A	11	346	26
E	12	968	..	B	6	350	28
F	6	688	22	B	9	344	38
F	10	628	18	C	10	410	..
G	11	650	26	C	12	496	26
G	12	694	20	D	5	518	22
				D	9	554	24
X-1-A	2	376	30	E	2	596	22
A	3	362	26	E	6	508	20
B	3	450	26	F	1	632	26
B	4	506	22	F	4	630	22
C	7	608	42	G	1	698	22
C	8	506	24	G	3	688	24
D	1	690	22				
D	9	700	24	Z-1-A	5	318	30
E	5	572	20	A	8	..	..
E	10	498	24	B	1	698	24
F	3	556	24	B	2	568	18
F	7	602	24	C	2	506	26
G	1	614	42	C	3	574	26
G	10	624	22	D	1	646	24
				D	2	514	24
X-3-A	5	416	22	E	1	664	26
A	12	342	26	E	2	690	24
B	11	474	26	F	4	604	36
B	12	456	28	F	7	694	24
C	1	508	32	G	6	642	24
C	5	560	24	G	8	680	22
D	5	624	28				
D	6	650	24				

TIN AND IRON IN CONTENTS—MICHIGAN PUMPKIN  
First Washington Inspection, December 1, 1915

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	1	68	13	Y-1-A	1	64	20
B	1	66	18	B	1	70	20
C	1	80	17	C	1	79	20
D	1	84	15	D	1	81	21
E	1	67	14	E	1	Lost	21
F	1	80	20	F	1	110	24
G	1	89	30	G	1	104	25
W-2-A	1	74	13	Y-4-A	1	67	24
B	1	78	19	B	1	75	23
C	1	73	15	C	1	77	23
D	1	83	19	D	1	79	25
E	1	75	18	E	1	80	21
F	1	73	15	F	1	78	19
G	1	110	20	G	1	91	29
X-1-A	1	58	20	Z-1-A	1	55	18
B	1	77	20	B	1	60	26
C	1	75	21	C	1	73	27
D	1	73	18	D	1	67	25
E	1	87	21	E	1	67	29
F	1	93	20	F	1	76	17
G	1	110	20	G	1	66	27
X-3-A	1	76	18				
B	1	71	18				
C	1	85	20				
D	1	81	18				
E	1	76	19				
F	1	91	20				
G	1	101	17				



TIN AND IRON IN CONTENTS—MICHIGAN PUMPKIN—Continued  
Second Washington Inspection, February 1, 1916

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	3	103	18	Y-1-A	3	128	25
B	3	102	20	B	3	122	31
C	3	151	21	C	3	143	30
D	3	192	20	D	3	125	29
E	3	134	21	E	3	145	29
F	3	127	20	F	3	160	30
G	3	187	26	G	3	222	29
W-2-A	3	113	21	Y-4-A	3	110	28
B	3	115	22	B	3	140	31
C	3	130	23	C	3	166	27
D	3	138	21	D	3	147	42
E	3	194	25	E	3	127	33
F	3	156	26	F	3	181	33
G	3	232	24	G	3	181	Lost
X-1-A	3	102	26	Z-1-A	3	87	..
B	3	127	24	B	3	Lost	27
C	3	129	26	C	3	132	26
D	3	132	23	D	3	144	36
E	3	127	23	E	3	220	30
F	3	130	22	F	3	125	27
G	3	214	21	G	3	138	25
X-3-A	3	104	23				
B	3	127	26				
C	3	Lost	23				
D	3	137	20				
E	3	138	25				
F	3	183	23				
G	3	246	40				

TIN AND IRON IN CONTENTS—MICHIGAN PUMPKIN—Continued  
Third Washington Inspection, April 10, 1916

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	6	142	50	X-3-E	6	203	22
A	5	389	22	E	5	211	20
B	6	186	17	F	6	237	23
B	5	204	18	F	5	221	24
C	6	235	19	G	6	308	23
C	5	225	16	G	5	297	23
D	6	215	19				
D	5	288	16	Y-1-A	6	189	24
E	6	249	18	A	5	156	24
E	5	215	16	B	6	..	..
F	6	257	21	B	5	165	24
F	5	249	17	C	6	180	23
G	6	275	18	C	5	160	24
G	5	259	19	D	6	179	29
				D	5	212	26
W-2-A	6	160	19	E	6	231	28
A	5	203	19	E	5	..	30
B	6	211	20	F	6	257	26
B	5	181	21	F	5	284	27
C	6	153	20	G	6	300	29
C	5	194	18	G	5	295	30
D	6	279	20				
D	5	213	20	Y-4-A	6	155	30
E	6	307	20	A	5	215	31
E	5	211	20	B	6	220	27
F	6	293	21	B	5	256	23
F	5	285	22	C	6	278	26
G	6	302	23	C	5	302	27
G	5	309	20	D	6	270	33
				D	5	272	34
X-1-A	6	133	26	E	6	271	30
A	5	153	25	E	5	237	31
B	6	166	26	F	6	294	31
B	5	174	24	F	5	Lost	30
C	6	184	27	G	6	263	30
C	5	186	22	G	5	284	36
D	6	Lost	29				
D	5	220	27	Z-1-A	6	140	31
E	6	296	25	A	5	127	39
E	5	222	23	B	6	201	25
F	6	279	21	B	5	187	25
F	5	220	24	C	6	259	40
G	6	320	22	C	5	203	30
G	5	292	20	D	6	292	28
				D	5	179	30
X-3-A	6	172	23	E	6	343	28
A	5	151	24	E	5	351	30
B	6	141	23	F	6	231	28
B	5	162	24	F	5	279	28
C	6	246	25	G	6	339	32
C	5	179	23	G	5	317	30
D	6	192	23				
D	5	218	30				

TIN AND IRON IN CONTENTS—MICHIGAN PUMPKIN—Continued  
Fourth Washington Inspection, June 12, 1916

Lot	Can No.	(Mg. per Tin	(Kg. per Iron	Lot	Can No.	(Mg. per Tin	(Kg. per Iron
W-1-A	7	164	17	X-3-E	7	308	27
A	8	166	19	E	8	287	24
B	7	215	18	F	7	235	26
B	8	162	16	F	8	327	27
C	7	287	22	G	7	404	26
C	8	230	24	G	8	465	28
D	7	349	16				
D	8	340	19	Y-1-A	7	231	30
E	7	266	14	A	8	236	28
E	8	218	16	B	7	270	37
F	7	264	16	B	8	227	29
F	8	301	18	C	7	234	23
G	7	339	20	C	8	264	24
G	8	316	Lost	D	7	293	26
				D	8	308	29
W-2-A	7	182	22	E	..	..	..
A	8	163	24	E	..	..	..
B	7	218	20	F	..	..	..
B	8	190	23	F	..	..	..
C	7	238	21	G	..	..	..
C	8	247	17	G	..	..	..
D	7	309	18				
D	8	282	24	Y-4-A	..	..	..
E	7	380	22	A	..	..	..
E	8	304	20	B	7	262	24
F	7	373	19	B	8	236	24
F	8	308	27	C	7	301	22
G	7	375	25	C	8	309	24
G	8	377	26	D	7	300	23
				D	8	285	26
X-1-A	7	155	24	E	7	291	26
A	8	183	24	E	8	241	28
B	7	203	22	F	7	274	26
B	8	226	20	F	8	256	24
C	7	Lost	18	G	7	295	26
C	8	220	21	G	8	349	28
D	7	251	22				
D	8	276	25	Z-1-A	7	170	22
E	7	299	24	A	8	138	23
E	8	204	26	B	7	173	25
F	7	289	24	B	8	155	26
F	8	293	25	C	7	236	23
G	7	386	21	C	8	210	26
G	8	374	21	D	7	273	22
				D	8	301	24
X-3-A	7	204	23	E	7	314	25
A	8	208	25	E	8	347	36
B	7	195	26	F	7	265	21
B	8	247	24	F	8	208	20
C	7	329	26	G	7	329	25
C	8	272	26	G	8	347	24
D	7	264	26				
D	8	262	24				

**TIN AND IRON IN CONTENTS—MICHIGAN PUMPKIN—Continued**  
**Fifth Washington Inspection, July 31, 1916**

Lot	Can No.	— Mg. per Kg. —		Lot	Can No.	— Mg. per Kg. —	
		Tin	Iron			Tin	Iron
W-1-A	9	194	24	X-3-E	9	256	20
A	10	182	24	E	10	258	20
B	9	194	22	F	9	330	22
B	10	220	24	F	10	316	20
C	9	274	22	G	9	352	20
C	10	346	22	G	10	390	22
D	9	472	28				
D	10	372	34	Y-1-A	9	286	26
E	9	304	22	A	10	352	30
E	10	Lost	22	B	9	210	28
F	9	352	22	B	10	222	28
F	10	412	18	C	9	232	32
G	9	454	20	C	10	214	26
G	10	478	22	D	9	236	26
				D	10	258	28
W-2-A	9	206	22	E	9	352	28
A	10	210	22	E	10	274	26
B	9	286	24	F	9	380	32
B	10	294	24	F	10	282	28
C	9	308	22	G	9	246	26
C	10	300	22	G	10	268	30
D	9	318	20				
D	10	312	24	Y-4-A	9	170	30
E	9	424	24	A	10	152	32
E	10	372	24	B	9	198	28
F	9	492	24	B	10	210	32
F	10	372	26	C	9	272	32
G	9	482	24	C	10	306	30
G	10	464	24	D	9	174	32
				D	10	154	32
X-1-A	9	178	28	E	9	256	36
A	10	224	30	E	10	244	36
B	9	236	26	F	9	216	28
B	10	240	28	F	10	214	22
C	9	264	28	G	9	214	46
C	10	266	26	G	10	290	24
D	9	280	24				
D	10	328	26	Z-1-A	9	132	34
E	9	206	28	A	10	116	36
E	10	446	24	B	9	192	26
F	9	372	24	B	10	134	24
F	10	408	26	C	9	236	28
G	9	378	26	C	10	Lost	28
G	10	432	26	D	9	284	36
				D	10	206	30
X-3-A	9	290	28	E	9	152	26
A	10	220	24	E	10	280	28
B	9	236	24	F	9	282	28
B	10	234	26	F	10	300	26
C	9	244	26	G	9	452	28
C	10	220	24	G	10	438	36
D	9	248	22				
D	10	212	22				

TIN AND IRON IN CONTENTS—MICHIGAN PUMPKIN—Continued  
Sixth Washington Inspection, September 18, 1916

Lot	Can No.	(Mg. per Tin	(Kg. per Iron	Lot	Can No.	(Mg. per Tin	(Kg. per Iron
W-1-A	11	222	22	X-3-E	11	356	20
A	12	98	20	E	12	544	26
B	11	206	16	F	11	562	20
B	12	260	16	F	12	496	28
C	11	374	22	G	11	484	28
C	12	430	21	G	12	568	24
D	11	422	20				
D	12	602	20	Y-1-A	11	314	30
E	11	428	17	A	12	276	24
E	12	423	18	B	11	272	24
F	11	398	19	B	12	260	28
F	12	398	20	C	11	296	22
G	11	480	20	C	12	346	22
G	12	476	20	D	11	444	26
				D	12	312	32
W-2-A	11	286	20	E	11	392	30
A	12	254	21	E	12	354	34
B	11	266	20	F	11	398	30
B	12	204	21	F	12	398	30
C	11	252	18	G	11	624	26
C	12	294	21	G	12	462	28
D	11	320	20				
D	12	462	22	Y-4-A	11	222	28
E	11	412	21	A	12	256	30
E	12	466	21	B	11	317	32
F	11	516	25	B	12	396	32
F	12	530	22	C	11	418	28
G	11	454	23	C	12	406	28
G	12	470	24	D	11	342	30
				D	12	366	28
X-1-A	11	222	36	E	11	384	30
A	12	476	33	E	12	272	Lost
B	11	214	28	F	11	390	30
B	12	192	28	F	12	450	34
C	11	262	25	G	11	440	26
C	12	258	25	G	12	550	30
D	11	368	24				
D	12	220	25	Z-1-A	11	242	30
E	11	322	22	A	12	214	30
E	12	478	27	B	11	252	30
F	11	382	27	B	12	280	34
F	12	352	22	C	11	316	28
G	11	252	26	C	12	258	30
G	12	492	26	D	11	398	32
				D	12	348	30
X-3-A	11	318	24	E	11	368	28
A	12	258	24	E	12	432	34
B	11	366	28	F	11	444	30
B	12	364	26	F	12	376	Lost
C	11	448	26	G	11	480	34
C	12	396	24	G	12	456	20
D	11	334	26				
D	12	430	26				

**TIN AND IRON IN CONTENTS—NEW YORK PUMPKIN**  
**First Washington Inspection, December 1, 1915**

Lot	Can No.	(Mg. per Kg.)		Lot	Can No.	(Mg. per Kg.)	
		Tin	Iron			Tin	Iron
W-1-A	21	66	18	Y-1-A	22	51	14
B	19	55	16	B	15	43	14
C	19	45	15	C	13	42	13
D	19	45	14	D	14	41	14
E	19	45	16	E	13	32	14
F	18	37	17	F	13	43	15
G	19	49	15	G	14	Lost	Lost
W-2-A	16	44	15	Y-4-A	13	31	14
B	19	46	15	B	13	29	14
C	18	37	16	C	23	32	14
D	21	44	16	D	..	Lost	Lost
E	19	49	16	E	23	43	18
F	16	38	16	F	23	31	16
G	21	41	15	G	22	37	15
X-1-A	15	35	14	Z-1-A	23	31	16
B	15	37	14	B	22	28	15
C	21	42	15	C	23	36	16
D	15	46	17	D	23	28	14
E	21	40	13	E	19	31	15
F	21	49	14	F	18	38	16
G	15	64	14	G	23	54	15
X-3-A	13	50	14				
B	12	42	14				
C	16	45	14				
D	19	44	15				
E	22	41	14				
F	14	Lost	Lost				
G	19	65	14				



**TIN AND IRON IN CONTENTS—NEW YORK PUMPKIN—Continued**  
**Second Washington Inspection, February 1, 1916**

Lot	Can No.	(Mg. per Kg. Tin)	(Mg. per Kg. Iron)	Lot	Can No.	(Mg. per Kg. Tin)	(Mg. per Kg. Iron)
W-1-A	20	50	22	Y-1-A	19	64	18
B	20	82	26	B	13	45	20
C	16	78	21	C	15	65	21
D	20	59	19	D	16	45	21
E	16	59	20	E	15	40	20
F	15	63	23	F	15	..	21
G	20	61	20	G	13	65	20
W-2-A	20	91	21	Y-4-A	15	30	21
B	15	45	20	B	15	42	23
C	14	49	24	C	21	41	19
D	15	57	19	D	1	35	21
E	19	Lost	18	E	21	38	21
F	7	56	20	F	21	50	22
G	20	53	16	G	19	42	21
X-1-A	19	48	20	Z-1-A	21	39	21
B	14	46	17	B	20	41	19
C	13	Lost	20	C	20	43	17
D	18	57	18	D	19	31	23
E	17	44	20	E	21	39	21
F	20	58	19	F	20	53	19
G	21	..	24	G	18	136	19
X-3-A	17	57	20				
B	19	53	20				
C	14	58	21				
D	20	53	20				
E	19	46	21				
F	13	67	19				
G	18	Lost	17				

**TIN AND IRON IN CONTENTS—NEW YORK PUMPKIN—Continued**  
**Third Washington Inspection, April 10, 1916**

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	14	77	18	X-3-E	15	61	20
A	13	110	19	E	14	62	17
B	17	101	22	F	18	76	15
B	16	70	20	F	16	75	18
C	14	131	17	G	15	256	18
C	12	92	17	G	14	300	17
D	14	74	14				
D	13	66	15	Y-1-A	14	82	21
E	24	55	16	A	6	19	20
E	21	64	15	B	18	53	20
F	17	63	15	B	17	63	17
F	14	66	16	C	18	85	20
G	14	133	15	C	14	88	17
G	13	..	16	D	18	48	20
				D	17	57	Lost
W-2-A	17	95	16	E	18	42	17
A	14	82	16	E	17	47	20
B	17	86	16	F	18	43	18
B	14	71	15	F	17	44	17
C	17	58	16	G	18	127	18
C	15	69	15	G	17	55	18
D	17	..	17				
D	14	67	20	Y-4-A	18	..	18
E	17	64	19	A	17	49	15
E	14	77	20	B	18	44	18
F	17	54	17	B	17	53	18
F	11	55	17	C	18	56	16
G	15	58	15	C	17	46	15
G	14	63	15	D	18	45	15
				D	17	44	15
X-1-A	14	52	17	E	18	46	18
A	13	48	18	E	17	52	15
B	17	54	15	F	18	39	16
B	13	90	14	F	17	39	19
C	18	65	16	G	18	60	16
C	14	66	Lost	G	17	156	16
D	17	83	18				
D	13	71	15	Z-1-A	18	31	18
E	20	58	17	A	17	48	18
E	19	68	16	B	18	46	17
F	24	76	21	B	17	42	18
F	17	80	20	C	18	56	19
G	17	316	20	C	17	56	19
G	14	323	18	D	17	42	18
				D	16	51	21
X-3-A	20	150	20	E	18	44	18
A	14	148	20	E	17	46	22
B	17	76	18	F	18	57	19
B	14	74	18	F	17	66	19
C	23	85	18	G	20	294	17
C	17	68	20	G	17	326	18
D	17	73	16				
D	13	72	16				

**TIN AND IRON IN CONTENTS—NEW YORK PUMPKIN—Continued**  
**Fourth Washington Inspection, June 12, 1916**

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	19	78	20	X-3-E	17	58	18
A	24	86	24	E	20	67	16
B	13	73	20	F	22	283	16
B	18	116	21	F	23	149	16
C	23	142	24	G	16	334	16
C	17	135	22	G	24	305	14
D	16	120	20				
D	17	99	35	Y-1-A	18	111	20
E	13	74	24	A	21	95	18
E	23	77	17	B	22	93	Lost
F	20	106	25	B	24	81	18
F	23	94	15	C	18	112	18
G	16	161	16	C	20	71	16
G	24	188	32	D	13	51	16
				D	20	52	16
W-2-A	21	155	15	E	19	54	16
A	23	162	22	E	20	44	16
B	20	130	19	F	19	70	16
B	23	64	29	F	20	68	18
C	20	91	27	G	19	214	14
C	23	71	Lost	G	20	173	16
D	20	74	Lost				
D	23	67	50	Y-4-A	19	50	18
E	20	41	52	A	20	49	22
E	24	39	32	B	19	65	16
F	8	44	54	B	20	45	16
F	23	106	30	C	19	69	16
G	17	60	30	C	20	66	16
G	18	44	38	D	..	Lost	16
				D	..	Lost	16
X-1-A	16	40	46	E	19	62	16
A	21	41	46	E	20	53	16
B	18	47	36	F	19	177	Lost
B	19	44	68	F	20	45	14
C	23	63	52	G	21	36	16
C	20	54	32	G	24	73	16
D	23	51	44				
D	24	38	40	Z-1-A	19	49	18
E	23	52	44	A	20	46	16
E	24	49	38	B	19	49	16
F	18	104	32	B	24	49	16
F	19	50	30	C	19	56	16
G	24	209	30	C	22	70	16
G	23	203	36	D	13	73	16
				D	22	58	18
X-3-A	23	184	40	E	20	49	16
A	24	193	40	E	24	65	18
B	23	93	36	F	23	75	..
B	24	106	34	F	24	83	..
C	20	105	36	G	21	344	..
C	22	109	34	G	22	303	..
D	14	57	20				
D	16	88	18				

**TIN AND IRON IN CONTENTS—NEW YORK PUMPKIN—Continued**  
**Fifth Washington Inspection, July 31, 1916**

Lot	Can No.	(Mg. per Kg. — Tin	Iron	Lot	Can No.	(Mg. per Kg. — Tin	Iron
W-1-A	11	64	21	X-3-E	4	86	24
A	12	72	25	E	8	82	18
B	9	122	23	F	4	264	20
B	12	94	24	F	12	130	28
C	4	70	18	G	1	326	23
C	5	94	18	G	3	444	24
D	9	106	19				
D	12	128	16	Y-1-A	5	152	23
E	2	128	16	A	10	156	32
E	4	54	17	B	1	94	14
F	9	56	17	B	4	64	20
F	12	146	17	C	4	50	20
G	2	334	25	C	8	112	24
G	3	298	19	D	9	52	26
				D	10	66	14
W-2-A	6	220	19	E	4	74	18
A	5	140	17	E	11	54	18
B	7	200	16	F	9	88	18
B	10	92	18	F	10	46	18
C	7	82	17	G	7	216	20
C	10	120	18	G	11	248	22
D	11	70	17				
D	12	66	17	Y-4-A	7	196	20
E	9	84	17	A	8	48	18
E	12	106	14	B	1	52	20
F	2	70	17	B	2	52	28
F	3	80	19	C	2	98	24
G	1	220	15	C	6	46	24
G	4	250	25	D	9	78	22
				D	10	92	16
X-1-A	1	42	19	E	9	78	14
A	5	48	17	E	10	170	16
B	3	68	18	F	1	48	16
B	4	120	17	F	9	56	13
C	7	128	17	G	4	270	Lost
C	11	60	17	G	12	158	14
D	3	48	19				
D	4	52	16	Z-1-A	9	64	12
E	1	60	17	A	10	60	13
E	2	84	18	B	4	78	11
F	3	250	19	B	7	90	7
F	4	85	16	C	2	114	11
G	10	102	16	C	4	78	14
G	11	108	72	D	1	88	18
				D	2	56	13
X-3-A	9	280	17	E	3	38	16
A	12	158	18	E	4	66	15
B	3	128	19	F	1	92	13
B	5	60	13	F	9	158	Lost
C	9	Lost	20	G	3	334	17
C	12	166	20	G	4	360	18
D	1	Lost	17				
D	4	98	18				

**TIN AND IRON IN CONTENTS—NEW YORK PUMPKIN—Continued**  
**Sixth Washington Inspection, September 18, 1916**

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	1	88	24	X-3-E	3	218	20
A	5	88	24	E	7	86	14
B	7	140	26	F	9	90	16
B	11	98	22	F	11	244	20
C	7	150	20	G	5	474	20
C	10	185	22	G	2	386	20
D	8	183	16				
D	11	132	28	Y-1-A	4	178	18
E	5	198	20	A	6	162	24
E	6	98	20	B	2	170	20
F	8	154	26	B	3	128	22
F	11	310	18	C	3	185	22
G	4	224	16	C	11	184	20
G	5	276	20	D	1	56	20
				D	5	80	20
W-2-A	3	188	16	E	7	70	20
A	11	148	18	E	12	68	16
B	8	128	30	F	5	112	18
B	11	178	16	F	6	160	18
C	9	156	16	G	6	310	18
C	12	152	18	G	9	218	20
D	9	86	18				
D	10	164	18	Y-4-A	3	110	20
E	10	96	16	A	12	90	22
E	11	96	22	B	3	96	16
F	5	126	20	B	4	72	16
F	21	128	18	C	6	88	24
G	2	216	18	C	12	70	20
G	3	284	20	D	40	164	24
				D	41	64	22
X-1-A	3	..	18	E	2	64	18
A	6	44	14	E	6	92	20
B	7	76	20	F	5	98	20
B	8	88	18	F	11	60	24
C	3	116	18	G	7	174	26
C	8	110	20	G	11	258	24
D	8	88	16				
D	12	136	20	Z-1-A	2	62	22
E	3	54	14	A	6	84	22
E	5	76	18	B	3	58	30
F	6	108	18	B	12	110	26
F	7	56	18	C	6	118	26
G	7	404	18	C	8	86	26
G	8	410	20	D	5	94	22
				D	6	86	24
X-3-A	8	326	24	E	6	82	22
A	11	276	22	E	7	108	22
B	2	228	22	F	2	110	20
B	6	140	20	F	8	190	26
C	8	168	18	G	7	414	22
C	11	204	20	G	11	424	16
D	3	92	32				
D	5	194	22				

TIN AND IRON IN CONTENTS—INDIANA TOMATOES  
First Washington Inspection, December 1, 1915

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	1	88	13	Y-1-A	1	60	8
B	1	58	8	B	1	47	7
C	1	56	7	C	1	46	5
D	1	46	7	D	1	54	6
E	1	46	7	E	1	43	5
F	1	45	6	F	1	46	4
G	1	39	7	G	1	53	7
W-2-A	1	175	26	Y-4-A	1	47	6
B	1	56	7	B	1	107	21
C	1	41	5	C	1	52	7
D	1	47	5	D	1	44	Lost
E	1	77	6	E	1	57	7
F	1	44	5	F	1	46	9
G	1	49	5	G	1	51	8
X-1-A	1	101	23	Z-1-A	1	57	7
B	1	55	6	B	1	67	8
C	1	50	7	C	1	51	8
D	1	48	7	D	1	43	7
E	1	54	8	E	1	48	8
F	1	83	8	F	1	46	6
G	1	44	6	G	1	54	6
X-3-A	1	42	7				
B	1	Lost	Lost				
C	1	55	7				
D	1	46	7				
E	1	50	8				
F	1	48	7				
G	1	48	7				



**TIN AND IRON IN CONTENTS—INDIANA TOMATOES—Continued**  
**Second Washington Inspection, February 1, 1916**

Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron	Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron
W-1-A	3	110	29	Y-1-A	3	57	8
B	3	50	6	B	3	57	7
C	3	53	6	C	3	62	6
D	3	50	5	D	3	45	5
E	3	43	6	E	3	64	6
F	3	43	6	F	3	46	6
G	3	56	5	G	3	59	6
W-2-A	3	54	7	Y-4-A	3	51	6
B	3	100	6	B	3	100	8
C	3	69	6	C	3	54	7
D	3	52	5	D	3	54	6
E	3	60	7	E	3	47	5
F	3	49	6	F	3	69	7
G	3	44	5	G	3	52	6
X-1-A	3	127	19	Z-1-A	3	67	28
B	3	124	11	B	3	56	8
C	3	52	7	C	3	Lost	7
D	3	76	7	D	3	58	6
E	3	50	6	E	3	48	6
F	3	62	7	F	3	46	7
G	3	60	6	G	3	48	7
X-3-A	3	43	Lost				
B	3	65	9				
C	3	65	7				
D	3	49	10				
E	3	52	6				
F	3	63	5				
G	3	57	7				

TIN AND IRON IN CONTENTS—INDIANA TOMATOES—Continued  
Third Washington Inspection, April 10, 1916

Lot	Can No.	(Mg. per Tin	Kg. — Iron	Lot	Can No.	(Mg. per Tin	Kg. — Iron
W-1-A	5	183	32	X-3-E	5	69	7
A	6	116	40	E	6	64	8
B	5	70	8	F	5	49	7
B	6	57	8	F	6	57	6
C	5	57	16	G	5	75	7
C	6	55	6	G	6	58	6
D	5	51	6				
D	6	87	9	Y-1-A	5	62	6
E	5	48	8	A	6	80	6
E	6	54	7	B	5	58	7
F	5	52	6	B	6	57	6
F	6	50	7	C	5	67	6
G	5	41	6	C	6	76	7
G	6	51	8	D	5	58	6
				D	6	68	7
W-2-A	5	80	7	E	5	48	5
A	6	134	18	E	6	70	7
B	5	61	5	F	5	50	6
B	6	57	5	F	6	58	6
C	5	56	5	G	5	75	6
C	6	62	6	G	6	47	5
D	5	52	5				
D	6	52	6	Y-4-A	5	53	7
E	5	50	6	A	6	59	6
E	6	55	5	B	5	63	6
F	5	46	6	B	6	64	7
F	6	55	5	C	5	60	6
G	5	57	5	C	6	60	6
G	6	47	6	D	5	51	16
				D	6	54	6
X-1-A	5	73	6	E	5	68	7
A	6	76	6	E	6	54	6
B	5	68	6	F	5	74	6
B	6	56	5	F	6	62	5
C	5	59	6	G	5	63	6
C	6	57	5	G	6	64	8
D	5	60	5				
D	6		Lost	Z-1-A	5	71	6
E	5	45	5	A	6	104	5
E	6	62	5	B	5	51	6
F	5	63	7	B	6	63	6
F	6	73	7	C	5	58	5
G	5	64	6	C	6	58	6
G	6	..	7	D	5	61	6
				D	6	52	6
X-3-A	5	59	10	E	5	51	7
A	6	89	17	E	6	57	6
B	5	60	7	F	5	54	6
B	6	52	9	F	6	52	6
C	5	64	8	G	5	49	12
C	6	57	8	G	6	72	7
D	5	57	6				
D	6	54	6				

TIN AND IRON IN CONTENTS—INDIANA TOMATOES—Continued  
Fourth Washington Inspection, June 12, 1916

Mg. per Kg.				Mg. per Kg.			
Lot	Can No.	Tin	Iron	Lot	Can No.	Tin	Iron
W-1-A	1	108	8	X-3-E	1	53	7
A	2	172	18	E	2	72	7
B	1	104	17	F	1	93	7
B	2	143	27	F	2	54	5
C	1	58	9	G	1	70	5
C	2	52	10	G	2	105	5
D	1	..	25	Y-1-A	1	66	8
D	2	58	6	A	2	74	5
E	1	58	6	B	1	77	6
E	2	42	7	B	2	73	6
F	1	60	6	C	1	74	5
F	2	41	8	C	2	75	6
G	1	70	6	D	1	38	6
G	2	80	6	D	2	44	6
W-2-A	1	..	7	E	1	68	5
A	2	78	8	E	2	56	6
B	1	79	6	F	1	47	6
B	2	97	9	F	2	60	5
C	1	64	6	G	1	67	..
C	2	64	8	G	2	47	5
D	1	105	7	Y-4-A	1	65	6
D	2	Lost	Lost	A	2	64	7
E	1	75	7	B	1	77	6
E	2	46	6	B	2	86	6
F	1	Lost	10	C	1	73	7
F	2	Lost	Lost	C	2	51	7
G	1	51	6	D	1	90	7
G	2	57	6	D	2	85	6
X-1-A	1	73	6	E	1	76	6
A	2	75	6	E	2	49	6
B	1	46	7	F	1	70	6
B	2	62	7	F	2	75	6
C	1	55	6	G	1	46	6
C	2	46	6	G	2	64	7
D	1	49	5	Z-1-A	1	68	7
D	2	51	5	A	2	49	6
E	1	98	7	B	1	53	6
E	2	59	11	B	2	70	6
F	1	61	8	C	1	56	5
F	2	55	6	C	2	98	10
G	1	72	6	D	1	46	5
G	2	56	6	D	2	43	5
X-3-A	1	58	7	E	1	44	7
A	2	52	8	E	2	49	6
B	1	53	8	F	1	73	7
B	2	77	7	F	2	95	10
C	1	77	6	G	1	70	7
C	2	82	9	G	2	62	8
D	1	76	7				
D	2	60	10				

TIN AND IRON IN CONTENTS—INDIANA TOMATOES—Continued  
Fifth Washington Inspection, July 31, 1916

Lot	Can No.	(Mg. per Tin	Kg. per Iron)	Lot	Can No.	(Mg. per Tin	Kg. per Iron)
W-1-A	9	Lost	Lost	X-3-E	9	85	8
A	10	144	28	E	10	37	8
B	9	73	8	F	9	31	7
B	10	52	8	F	10	52	8
C	9	52	17	G	9	51	8
C	10	66	16	G	10	51	7
D	9	72	10				
D	10	41	6	Y-1-A	9	61	9
E	9	38	7	A	10	60	9
E	10	38	6	B	9	76	9
F	9	46	7	B	10	89	8
F	10	29	7	C	9	58	7
G	9	30	6	C	10	51	6
G	10	37	5	D	9	61	6
				D	10	64	6
W-2-A	9	114	31	E	9	39	8
A	10	67	7	E	10	44	6
B	9	61	7	F	9	41	7
B	10	58	6	F	10	47	6
C	9	44	7	G	9	48	7
C	10	59	7	G	10	61	7
D	9	33	4				
D	10	24	6	Y-4-A	9	29	5
E	9	40	5	A	10	71	8
E	10	51	5	B	9	72	8
F	9	35	5	B	10	66	8
F	10	47	5	C	9	57	7
G	9	24	6	C	10	58	7
G	10	37	5	D	9	54	9
				D	10	49	10
X-1-A	9	51	7	E	9	39	6
A	10	64	7	E	10	57	7
B	9	56	7	F	9	59	8
B	10	52	6	F	10	58	7
C	9	52	7	G	9	61	9
C	10	39	6	G	10	67	9
D	9	69	8				
D	10	19	7	Z-1-A	9	130	27
E	9	39	14	A	10	80	8
E	10	154	8	B	9	58	8
F	9	54	7	B	10	56	5
F	10	42	7	C	9	37	7
G	9	56	7	C	10	71	8
G	10	42	7	D	9	10	7
				D	10	63	6
X-3-A	9	69	10	E	9	42	7
A	10	74	8	E	10	43	17
B	9	33	12	F	9	66	10
B	10	76	10	F	10	52	7
C	9	68	8	G	9	40	7
C	10	73	7	G	10	55	7
D	9	108	6				
D	10	173	6				

TIN AND IRON IN CONTENTS—INDIANA TOMATOES—Continued  
Sixth Washington Inspection, September 18, 1916

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	11	96	11	X-3-E	11	83	8
A	12	125	7	E	12	85	7
B	11	74	7	F	11	78	6
B	12	86	6	F	12	91	6
C	11	86	7	G	11	48	7
C	12	83	6	G	12	72	8
D	11	95	7				
D	12	59	6	Y-1-A	11	74	7
E	11	48	7	A	12	84	7
E	12	36	6	B	11	109	7
F	11	59	6	B	12	110	8
F	12	85	6	C	11	91	8
G	11	46	6	C	12	101	7
G	12	36	5	D	11	76	6
				D	12	83	7
W-2-A	11	112	6	E	11	83	7
A	12	75	7	E	12	81	6
B	11	69	6	F	11	77	6
B	12	90	6	F	12	80	6
C	11	70	5	G	11	79	6
C	12	64	5	G	12	58	6
D	11	27	4				
D	12	87	5	Y-4-A	11	87	5
E	11	54	5	A	12	87	5
E	12	66	5	B	11	90	6
F	11	91	5	B	12	91	6
F	12	46	6	C	11	85	6
G	11	57	5	C	12	78	6
G	12	74	7	D	11	83	5
				D	12	64	6
X-1-A	11	80	8	E	11	90	6
A	12	83	6	E	12	110	6
B	11	70	6	F	11	68	5
B	12	54	5	F	12	78	4
C	11	78	7	G	11	78	5
C	12	55	7	G	12	76	6
D	11	89	6				
D	12	84	6	Z-1-A	11	82	6
E	11	86	6	A	12	91	6
E	12	68	6	B	11	84	6
F	11	77	7	B	12	118	7
F	12	75	7	C	11	83	5
G	11	65	6	C	12	108	11
G	12	103	7	D	11	65	6
				D	12	59	8
X-3-A	11	77	8	E	11	66	7
A	12	86	6	E	12	71	6
B	11	96	8	F	11	69	4
B	12	79	7	F	12	103	7
C	11	93	7	G	11	80	7
C	12	78	6	G	12	83	7
D	11	74	7				
D	12	83	6				

TIN AND IRON IN CONTENTS—MARYLAND TOMATOES  
First Washington Inspection, December 1, 1915

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	1	56	8	Y-1-A	1	78	6
B	1	49	11	B	1	67	6
C	1	51	7	C	1	66	9
D	1	50	7	D	1	74	10
E	1	44	8	E	1	69	6
F	1	43	13	F	1	143	9
G	1	42	14	G	1	61	7
W-2-A	1	64	8	Y-4-A	1	65	7
B	1	53	7	B	1	60	6
C	1	53	5	C	1	58	7
D	1	52	6	D	1	52	7
E	1	48	5	E	1	49	7
F	1	52	7	F	1	71	7
G	1	51	6	G	1	47	6
X-1-A	1	62	6	Z-1-A	1	53	7
B	1	65	7	B	1	43	5
C	1	48	5	C	1	46	6
D	1	54	7	D	1	57	5
E	1	38	7	E	1	43	5
F	1	39	7	F	1	40	7
G	1	41	7	G	1	41	6
X-3-A	1	52	8				
B	1	54	7				
C	1	62	6				
D	1	38	6				
E	1	57	7				
F	1	51	6				
G	1	58	6				



**TIN AND IRON IN CONTENTS—MARYLAND TOMATOES—Continued**  
**Second Washington Inspection, February 1, 1916**

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	3	56	7	Y-1-A	3	94	8
B	3	46	6	B	3	90	8
C	3	56	5	C	3	59	6
D	3	54	7	D	3	86	6
E	3	51	7	E	3	54	6
F	3	50	6	F	3	81	9
G	3	44	4	G	3	43	6
W-2-A	3	58	6	Y-4-A	3	64	7
B	3	56	5	B	3	78	7
C	3	57	6	C	3	54	6
D	3	54	5	D	3	66	6
E	3	54	6	E	3	58	8
F	3	50	6	F	3	65	6
G	3	49	5	G	3	63	7
X-1-A	3	71	6	Z-1-A	3	57	7
B	3	68	7	B	3	54	7
C	3	74	5	C	3	56	5
D	3	45	5	D	3	56	6
E	3	35	5	E	3	55	6
F	3	59	6	F	3	42	6
G	3	54	7	G	3	50	6
X-3-A	3	57	7				
B	3	59	7				
C	3	51	6				
D	3	55	7				
E	3	99	7				
F	3	91	8				
G	3	54	7				

TIN AND IRON IN CONTENTS—MARYLAND TOMATOES—Continued  
Third Washington Inspection, April 10, 1916

Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron	Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron
W-1-A	5	65	6	X-3-E	5	76	6
A	6	65	6	E	6	75	9
B	5	67	6	F	5	79	6
B	6	63	10	F	6	50	7
C	5	59	5	G	5	63	5
C	6	64	6	G	6	78	5
D	5	48	6				
D	6	72	6	Y-1-A	5	78	7
E	5	57	7	A	6	87	6
E	6	51	7	B	5	94	7
F	5	63	6	B	6	97	7
F	6	54	6	C	5	98	7
G	5	56	7	C	6	90	6
G	6	67	7	D	5	75	7
				D	6	64	5
W-2-A	5	61	6	E	5	52	5
A	6	54	6	E	6	68	5
B	5	60	6	F	5	66	5
B	6	65	5	F	6	77	5
C	5	66	6	G	5	90	6
C	6	63	5	G	6	91	6
D	5	60	5				
D	6	30	6	Y-4-A	5	86	6
E	5	52	..	A	6	94	6
E	6	54	..	B	5	90	6
F	5	57	..	B	6	61	5
F	6	57	6	C	5	110	7
G	5	43	5	C	6	61	7
G	6	45	5	D	5	57	5
				D	6	60	7
X-1-A	5	65	6	E	5	78	7
A	6	89	6	E	6	62	7
B	5	70	6	F	5	72	7
B	6	99	5	F	6	52	6
C	5	53	..	G	5	117	8
C	6	63	6	G	6	64	6
D	5	81	6				
D	6	54	6	Z-1-A	5	61	7
E	5	68	7	A	6	76	8
E	6	51	6	B	5	61	7
F	5	48	7	B	6	62	6
F	6	55	7	C	5	80	7
G	5	62	6	C	6	50	7
G	6	10	6	D	5	70	7
				D	6	59	6
X-3-A	5	55	7	E	5	47	7
A	6	70	7	E	6	59	6
B	5	63	6	F	5	61	6
B	6	..	..	F	6	48	5
C	5	61	7	G	5	55	6
C	6	76	7	G	6	49	9
D	5	..	7				
D	6	73	6				

TIN AND IRON IN CONTENTS—MARYLAND TOMATOES—Continued  
Fourth Washington Inspection, June 12, 1916

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	1	66	6	X-3-E	1	73	5
A	2	108	6	E	2	79	6
B	1	53	6	F	1	63	6
B	2	66	6	F	2	66	6
C	1	58	6	G	1	66	5
C	2	70	6	G	2	112	6
D	1	45	5				
D	2	83	5	Y-1-A	1	108	7
E	1	39	6	A	2	78	6
E	2	62	6	B	1	92	7
F	1	56	5	B	2	99	7
F	2	50	5	C	1	89	7
G	1	38	5	C	2	82	7
G	2	54	5	D	1	75	6
				D	2	52	6
W-2-A	1	..	..	E	1	69	7
A	2	..	..	E	2	72	7
B	1	..	..	F	1	66	6
B	2	..	..	F	2	78	6
C	1	..	..	G	1	59	7
C	2	..	..	G	2	114	6
D	1	..	..				
D	2	..	..	Y-4-A	1	73	6
E	1	..	..	A	2	63	6
E	2	..	..	B	1	68	7
F	1	..	..	B	2	84	6
F	2	..	..	C	1	64	5
G	1	..	..	C	2	56	5
G	2	..	..	D	1	64	7
				D	2	60	6
X-1-A	1	..	..	E	1	72	6
A	2	..	..	E	2	69	6
B	1	..	..	F	1	73	6
B	2	..	..	F	2	90	..
C	1	..	..	G	1	58	6
C	2	..	..	G	2	58	6
D	1	..	..				
D	2	..	..	Z-1-A	1	103	7
E	1	..	..	A	2	60	7
E	2	..	..	B	1	66	7
F	1	58	7	B	2	70	7
F	2	74	7	C	1	64	7
G	1	48	5	C	2	74	11
G	2	56	5	D	1	52	7
				D	2	57	6
X-3-A	1	76	5	E	1	72	7
A	2	116	6	E	2	58	8
B	1	80	6	F	1	49	6
B	2	81	6	F	2	61	13
C	1	Lost	6	G	1	45	7
C	2	78	5	G	2	54	7
D	1	85	5				
D	2	74	5				

**TIN AND IRON IN CONTENTS—MARYLAND TOMATOES—Continued**  
**Fifth Washington Inspection, July 31, 1916**

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	9	66	13	X-3-E	9	68	7
A	10	150	Lost	E	10	47	6
B	9	70	8	F	9	35	7
B	10	62	7	F	10	40	8
C	9	60	..	G	9	41	8
C	10	50	..	G	10	48	22
D	9	57	..				
D	10	80	..	Y-1-A	9	88	8
E	9	54	6	A	10	90	8
E	10	76	6	B	9	94	8
F	9	65	7	B	10	90	7
F	10	56	6	C	9	85	7
G	9	30	6	C	10	119	11
G	10	42	6	D	9	41	12
				D	10	81	7
W-2-A	9	44	8	E	9	117	7
A	10	35	8	E	10	72	6
B	9	55	6	F	9	89	8
B	10	91	6	F	10	128	6
C	9	52	7	G	9	67	6
C	10	60	6	G	10	52	7
D	9	59	6				
D	10	38	6	Y-4-A	9	90	7
E	9	59	6	A	10	72	12
E	10	47	7	B	9	64	7
F	9	36	6	B	10	65	6
F	10	35	6	C	9	61	6
G	9	63	6	C	10	73	7
G	10	41	7	D	9	67	8
				D	10	42	7
X-1-A	9	67	6	E	9	60	6
A	10	58	7	E	10	54	7
B	9	64	7	F	9	84	7
B	10	64	6	F	10	118	8
C	9	79	7	G	9	25	7
C	10	66	7	G	10	51	7
D	9	80	6				
D	10	63	10	Z-1-A	9	46	8
E	9	64	7	A	10	58	7
E	10	49	28	B	9	63	9
F	9	74	6	B	10	37	7
F	10	58	6	C	9	45	7
G	9	49	6	C	10	45	8
G	10	53	6	D	9	61	7
				D	10	42	7
X-3-A	9	60	8	E	9	37	11
A	10	59	5	E	10	57	8
B	9	86	7	F	9	66	6
B	10	58	8	F	10	37	7
C	9	40	6	G	9	Lost	7
C	10	59	6	G	10	34	7
D	9	65	6				
D	10	60	8				

**TIN AND IRON IN CONTENTS—MARYLAND TOMATOES—Continued**  
**Sixth Washington Inspection, September 18, 1916**

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	11	71	6	X-3-E	11	116	6
A	12	82	6	E	12	84	7
B	11	106	5	F	11	63	6
B	12	80	6	F	12	85	6
C	11	78	5	G	11	82	6
C	12	96	5	G	12	81	6
D	11	65	6				
D	12	61	7	Y-1-A	11	109	7
E	11	67	6	A	12	148	16
E	12	59	2	B	11	104	6
F	11	56	7	B	12	129	7
F	12	66	6	C	11	86	7
G	11	71	6	C	12	111	7
G	12	74	5	D	11	81	7
				D	12	117	7
W-2-A	11	83	6	E	11	97	7
A	12	70	7	E	12	67	7
B	11	60	6	F	11	72	7
B	12	Lost	6	F	12	92	6
C	11	71	8	G	11	61	6
C	12	80	8	G	12	78	5
D	11	117	7				
D	12	74	6	Y-4-A	11	106	7
E	11	63	7	A	12	104	6
E	12	84	5	B	11	97	6
F	11	74	7	B	12	99	6
F	12	59	5	C	11	72	6
G	11	86	6	C	12	91	5
G	12	42	5	D	11	79	6
				D	12	69	7
X-1-A	11	83	6	E	11	80	6
A	12	76	6	E	12	72	6
B	11	75	7	F	11	80	7
B	12	77	5	F	12	72	6
C	11	83	5	G	11	59	6
C	12	84	7	G	12	54	7
D	11	72	7				
D	12	66	7	Z-1-A	11	76	6
E	11	62	6	A	12	84	6
E	12	63	5	B	11	77	7
F	11	69	6	B	12	66	5
F	12	66	7	C	11	72	5
G	11	76	6	C	12	65	4
G	12	82	6	D	11	66	6
				D	12	83	6
X-3-A	11	90	6	E	11	61	6
A	12	93	5	E	12	76	6
B	11	82	6	F	11	57	5
B	12	93	5	F	12	55	6
C	11	85	6	G	11	76	7
C	12	75	7	G	12	61	5
D	11	79	6				
D	12	106	6				

**TIN AND IRON IN CONTENTS—NEW JERSEY TOMATOES**  
**First Washington Inspection, December 1, 1915**

Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron	Lot	Can No.	(Mg. per Kg.) Tin	(Mg. per Kg.) Iron
W-1-A	1	69	8	Y-1-A	1	57	8
B	1	77	10	B	1	64	5
C	1	78	12	C	1	52	8
D	1	51	7	D	1	51	9
E	1	Lost	Lost	E	1	60	9
F	1	52	13	F	1	45	7
G	1	46	7	G	1	43	9
W-2-A	1	50	9	Y-4-A	1	71	8
B	1	50	9	B	1	59	14
C	1	42	26	C	1	41	14
D	1	53	9	D	1	54	13
E	1	104	11	E	1	49	11
F	1	98	9	F	1	82	14
G	1	40	7	G	1	36	9
X-1-A	1	50	8	Z-1-A	1	51	8
B	1	51	7	B	1	62	10
C	1	52	7	C	1	48	8
D	1	54	7	D	1	43	7
E	1	54	7	E	1	39	7
F	1	50	..	F	1	67	5
G	1	50	9	G	1	58	10
X-3-A	1	43	5				
B	1	49	6				
C	1	70	6				
D	1	46	6				
E	1	118	10				
F	1	47	5				
G	1	44	6				



TIN AND IRON IN CONTENTS—NEW JERSEY TOMATOES—Continued  
Second Washington Inspection, February 1, 1916

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	3	48	7	Y-1-A	3	69	8
B	3	65	11	B	3	51	7
C	3	49	8	C	3	57	7
D	3	46	8	D	3	46	8
E	3	64	9	E	3	58	7
F	3	60	7	F	3	98	9
G	3	50	8	G	3	48	6
W-2-A	3	57	8	Y-4-A	3	66	7
B	3	39	8	B	3	62	9
C	3	46	6	C	3	54	6
D	3	51	7	D	3	81	7
E	3	46	7	E	3	35	6
F	3	36	7	F	3	64	6
G	3	49	5	G	3	45	5
X-1-A	3	62	8	Z-1-A	3	59	10
B	3	36	6	B	3	41	9
C	3	94	8	C	3	62	7
D	3	113	9	D	3	64	7
E	3	56	7	E	3	36	6
F	3	62	8	F	3	32	8
G	3	44	7	G	3	52	7
X-3-A	3	54	7				
B	3	56	7				
C	3	62	7				
D	3	76	8				
E	3	46	7				
F	3	57	7				
G	3	49	7				

TIN AND IRON IN CONTENTS—NEW JERSEY TOMATOES—Continued  
Third Washington Inspection, April 10, 1916

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	5	76	7	X-3-E	5	67	5
A	6	70	10	E	6	57	5
B	5	55	7	F	5	60	5
B	6	66	12	F	6	55	6
C	5	71	6	G	5	82	5
C	6	57	9	G	6	45	5
D	5	71	10	Y-1-A	5	75	10
D	6	55	8	A	6	73	9
E	5	59	8	B	5	111	8
E	6	55	20	B	6	73	7
F	5	100	18	C	5	73	9
F	6	Lost	8	C	6	Lost	
G	5	52	8	D	5	114	9
G	6	55	7	D	6	85	7
W-2-A	5	76	8	E	5	64	6
A	6	55	7	E	6	53	6
B	5	83	8	F	5	52	8
B	6	59	8	F	6	47	6
C	5	53	8	G	5	49	7
C	6	54	8	G	6	50	6
D	5	80	6	Y-4-A	5	55	9
D	6	59	7	A	6	76	7
E	5	50	8	B	5	Lost	7
E	6	63	7	B	6	68	8
F	5	50	8	C	5	71	7
F	6	47	8	C	6	53	6
G	5	74	7	D	5	45	6
G	6	44	5	D	6	42	5
X-1-A	5	77	9	E	5	53	5
A	6	97	9	E	6	85	5
B	5	80	9	F	5	64	10
B	6	49	6	F	6	53	7
C	5	51	7	G	5	47	6
C	6	57	8	G	6	37	6
D	5	39	9	Z-1-A	5	64	8
D	6	42	6	A	6	119	20
E	5	68	6	B	5	95	6
E	6	44	5	B	6	67	6
F	5	42	8	C	5	60	6
F	6	55	5	C	6	90	7
G	5	70	6	D	5	58	6
G	6	24	5	D	6	57	6
X-3-A	5	75	8	E	5	52	8
A	6	65	6	E	6	55	6
B	5	62	6	F	5	81	7
B	6	115	7	F	6	44	6
C	5	66	7	G	5	57	6
C	6	68	6	G	6	61	6
D	5	86	5				
D	6	63	5				

TIN AND IRON IN CONTENTS—NEW JERSEY TOMATOES—Continued  
Fourth Washington Inspection, June 12, 1916

Lot	Can No.	Mg. per Tin	Kg. — Iron	Lot	Can No.	Mg. per Tin	Kg. — Iron
W-1-A	1	76	14	X-3-E	1	76	7
A	2	61	10	E	2	Lost	6
B	1	65	9	F	1	Lost	6
B	2	45	8	F	2	62	6
C	1	47	8	G	1	46	7
C	2	66	7	G	2	42	8
D	1	72	9				
D	2	133	9	Y-1-A	1	86	7
E	1	45	8	A	2	Lost	13
E	2	73	9	B	1	Lost	8
F	1	53	9	B	2	Lost	8
F	2	72	10	C	1	58	6
G	1	53	7	C	2	Lost	6
G	2	55	6	D	1	65	7
				D	2	59	6
W-2-A	1	60	7	E	1	66	6
A	2	88	9	E	2	44	6
B	1	62	6	F	1	61	7
B	2	61	6	F	2	52	7
C	1	71	6	G	1	58	8
C	2	66	7	G	2	67	10
D	1	50	7				
D	2	91	8	Y-4-A	1	75	8
E	1	76	7	A	2	85	7
E	2	71	6	B	1	53	7
F	1	54	6	B	2	68	10
F	2	Lost	5	C	1	73	7
G	1	Lost	6	C	2	59	6
G	2	Lost	7	D	1	56	5
				D	2	45	5
X-1-A	1	..	7	E	1	46	6
A	2	96	7	E	2	85	6
B	1	61	11	F	1	63	6
B	2	60	7	F	2	60	6
C	1	61	6	G	1	92	5
C	2	59	7	G	2	51	5
D	1	56	8				
D	2	60	6	Z-1-A	1	58	9
E	1	37	6	A	2	71	8
E	2	43	6	B	1	72	8
F	1	50	10	B	2	64	6
F	2	67	4	C	1	46	7
G	1	46	6	C	2	50	7
G	2	85	6	D	1	67	6
				D	2	54	6
X-3-A	1	110	12	E	1	54	7
A	2	Lost	9	E	2	62	7
B	1	Lost	7	F	1	53	5
B	2	Lost	7	F	2	32	6
C	1	Lost	8	G	1	38	6
C	2	71	5	G	2	51	6
D	1	66	7				
D	2	90	7				

**TIN AND IRON IN CONTENTS—NEW JERSEY TOMATOES—Continued**  
**Fifth Washington Inspection, July 31, 1916**

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	9	48	8	X-3-E	9	66	8
A	10	66	9	E	10	63	8
B	9	78	12	F	9	123	8
B	10	71	11	F	10	44	7
C	9	100	12	G	9	44	7
C	10	59	10	G	10	35	7
D	9	33	11				
D	10	53	9	Y-1-A	9	76	8
E	9	51	9	A	10	66	8
E	10	43	9	B	9	76	8
F	9	63	9	B	10	75	7
F	10	50	7	C	9	69	8
G	9	44	11	C	10	58	26
G	10	37	11	D	9	94	18
				D	10	60	8
W-2-A	9	84	11	E	9	51	7
A	10	84	10	E	10	52	7
B	9	Lost	11	F	9	66	7
B	10	68	10	F	10	63	9
C	9	54	9	G	9	54	7
C	10	50	10	G	10	45	7
D	9	41	8				
D	10	54	6	Y-4-A	9	85	8
E	9	55	7	A	10	79	8
E	10	59	8	B	9	38	7
F	9	38	7	B	10	80	9
F	10	53	10	C	9	89	10
G	9	50	10	C	10	68	9
G	10	63	10	D	9	76	6
				D	10	42	7
X-1-A	9	72	8	E	9	51	8
A	10	72	8	E	10	34	9
B	9	55	8	F	9	75	7
B	10	61	7	F	10	88	8
C	9	61	7	G	9	73	8
C	10	54	7	G	10	47	11
D	9	61	8				
D	10	66	9	Z-1-A	9	70	10
E	9	45	7	A	10	76	9
E	10	43	8	B	9	77	10
F	9	107	8	B	10	59	27
F	10	70	11	C	9	74	12
G	9	56	8	C	10	44	7
G	10	63	7	D	9	30	8
				D	10	66	36
X-3-A	9	59	14	E	9	63	7
A	10	63	18	E	10	66	7
B	9	150	10	F	9	76	10
B	10	56	9	F	10	50	38
C	9	57	6	G	9	73	7
C	10	82	8	G	10	63	7
D	9	35	7				
D	10	60	7				

**TIN AND IRON IN CONTENTS—NEW JERSEY TOMATOES—Continued**  
**Sixth Washington Inspection, September 18, 1916**

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	11	79	10	X-3-E	11	32	6
A	12	76	9	E	12	34	6
B	11	94	9	F	11	33	6
B	12	74	12	F	12	32	5
C	11	63	12	G	11	43	6
C	12	71	7	G	12	68	5
D	11	98	9				
D	12	67	8	Y-1-A	11	97	7
E	11	93	10	A	12	104	10
E	12	56	9	B	11	110	13
F	11	66	9	B	12	63	7
F	12	68	8	C	11	..	..
G	11	57	9	C	12	64	6
G	12	54	7	D	11	52	9
				D	12	59	9
W-2-A	11	73	8	E	11	75	6
A	12	135	13	E	12	..	11
B	11	78	7	F	11	50	..
B	12	84	7	F	12	52	19
C	11	77	7	G	11	..	6
C	12	80	7	G	12	186	8
D	11	65	7				
D	12	76	6	Y-4-A	11	104	8
E	11	76	6	A	12	58	8
E	12	68	7	B	11	67	8
F	11	64	6	B	12	51	7
F	12	62	8	C	11	58	5
G	11	38	8	C	12	46	6
G	12	81	7	D	11	88	6
				D	12	52	6
X-1-A	11	80	8	E	11	61	5
A	12	61	8	E	12	57	18
B	11	44	6	F	11	69	5
B	12	45	7	F	12	55	6
C	11	52	6	G	11	44	6
C	12	27	7	G	12	49	6
D	11	50	8				
D	12	43	7	Z-1-A	11	73	9
E	11	51	6	A	12	86	7
E	12	64	6	B	11	70	6
F	11	63	7	B	12	61	6
F	12	83	6	C	11	91	6
G	11	52	6	C	12	37	6
G	12	47	6	D	11	56	6
				D	12	52	5
X-3-A	11	63	7	E	11	59	6
A	12	59	7	E	12	58	6
B	11	91	7	F	11	55	6
B	12	97	7	F	12	48	7
C	11	81	6	G	11	61	6
C	12	97	7	G	12	60	6
D	11	72	6				
D	12	68	7				

**TIN AND IRON IN CONTENTS—TUNA FISH**  
**First Washington Inspection, December 1, 1915**

Lot	Can No.	Mg. per Kg.		Lot	Can No.	Mg. per Kg.	
		Tin	Iron			Tin	Iron
W-1-A	..	..	..	Y-1-A	1	12	47
B	37	18	12	B	1	10	14
C	39	14	8	C	1	12	12
D	40	11	8	D	1	10	9
E	41	10	6	E	1	11	8
F	40	9	6	F	1	14	Lost
G	40	14	5	G	1	19	8
Y-2-A	6	Lost	9	Y-4-A	1	8	9
B	1	16	11	B	1	10	7
C	1	19	12	C	1	10	10
D	1	10	Lost	D	1	9	10
E	1	14	11	E	1	10	10
F	1	16	12	F	1	15	8
G	1	13	8	G	1	14	8
X-1-A	1	10	10	Z-1-A	1	12	16
B	1	12	10	B	1	Lost	Lost
C	1	12	7	C	1	11	9
D	1	11	8	D	1	10	8
E	1	11	10	E	1	10	9
F	1	14	8	F	1	9	10
G	1	12	7	G	1	15	9
Y-3-A	1	11	12				
B	1	10	11				
C	1	9	10				
D	1	8	10				
E	1	12	12				
F	1	8	8				
G	1	16	20				



TIN AND IRON IN CONTENTS—TUNA FISH—Continued  
Sixth Washington Inspection, September 18, 1916

Lot	Mg. per Kg.		Lot	Mg. per Kg.	
	Tin	Iron		Tin	Iron
Composite A	30	20	Composite D	32	8
Composite A	32	20	Composite E	28	10
Composite B	44	18	Composite E	30	18
Composite B	32	20	Composite F	24	16
Composite C	26	18	Composite F	22	8
Composite C	26	14	Composite G	30	12
Composite D	30	14	Composite G	26	12

TIN AND IRON IN CONTENTS—SALMON  
Fifth Washington Inspection, July 31, 1916

Lot	Mg. per Kg.		Lot	Mg. per Kg.	
	Tin	Iron		Tin	Iron
Composite A	40	6	Composite E	46	6
Composite B	44	12	Composite F	42	9
Composite C	52	10	Composite G	36	6
Composite D	36	6			



## APPENDIX J

## APPENDIX J—ACIDITY OF CONTENTS OF CANS

It is well known that there is no relation between the acidity and the amounts of tin and iron dissolved by different food products. However, for the sake of completeness, it was believed desirable to include such determinations in this investigation. The procedure followed in these determinations is outlined below.

One can (lot X-1-D in each case) of each of ten representative products was examined. The weight of the contents from each can was determined, and, wherever possible, the percentage of drained solids and liquor. The can was analyzed for coating weight and the contents for tin and iron. Determinations for tin and iron were made separately on the drained solids and on the liquor, when such separation could be made. The acidity was determined by titration as follows:

The sample (10 to 20 g.) was diluted to approximately 300 cc, 2 or 3 cc of 1% phenolphthalein solution added and  $\frac{N}{10}$  alkali run in until the solution was just alkaline. A slight excess of  $\frac{N}{10}$  acid was added, the solution boiled a few minutes, cooled and the titration completed.

The individual samples for titration were prepared in the following manner: The samples of cider, clam juice, condensed milk, and evaporated milk were weighed out directly. The clear liquor of the string beans and peas was tritrated. The apples and tomatoes were ground and the clear liquor expressed through linen was used. The samples of corn were ground and the milky liquor expressed through linen was titrated. The pumpkin was mixed and the clear liquor expressed through linen was titrated.

The hydrogen ion concentration of the ten samples was determined by Dr. H. E. Patten and Mr. G. H. Mains of the Bureau of Chemistry, United States Department of Agriculture. The method used is briefly described by them as follows:

"In each case a 4-5 cc sample of the juice or liquor from the canned product was placed in a special electrode vessel in which contact was made between the juice and a hydrogen electrode in an atmosphere of hydrogen. The hydrogen electrode consisted of a small piece of gold freshly coated with palladium black and saturated with hydrogen. Connection was made between the juice and a 0.1 normal potassium chlorid, calomel half-cell by a saturated potassium chlorid solution, and the electro-motive force (E.M.F.) of the cell thus formed ( $\text{Hg}/\text{HgCl}/0.1 \text{ N } \text{KCl}/\text{sat. } \text{KCl}/\text{juice}/\text{H}_{\text{pd}}$ ) was measured by a Leeds and Northrup potentiometer, standardized against a Weston standard cadmium cell. By means of a constant temperature air bath, the temperature of the cell being investigated, was maintained at  $25^{\circ} \text{C.}$  within  $\pm 0.05^{\circ} \text{C.}$  during measurements. Duplicate determinations were made on samples of the same juice until an observed E.M.F. constant within 0.002 volt was obtained.

Since the voltage of the calomel half-cell is a constant for any given temperature, the E.M.F. measured is the difference in potential between the juice and the hydrogen electrode, plus this constant, and is dependent upon the concentration of  $\frac{1}{H}$  in the juice; the exponent, the observed electromotive force,  $E_h$  at  $25^{\circ} \text{C.}$ , was calculated from the

$P_h$ , of the drogen ion concentration ( $P_h = \log \frac{1}{C_H^+}$ ) corresponding to equation:\*

$$P_h = \frac{E_h - 0.337}{0.0591} //$$

The acidity of eight other products was also determined by titration. The table on the following page gives the data for the different products.

\*Compare: Sorensen, Etudes Enzymatiques, Comptes Rendus du Laboratoire de Carlsberg, 8, 29 (1909).



## ACIDITY OF CONTENTS OF CANS

Sample	Vacuum, Inches.	Weight of Contents.	Drained solids, Per cent.	Liquor, Per cent.	Coating of Can. Pounds per base box.			Tin in Contents, Mg. per kg.	Iron in Contents Mg. per kg.	Acidity by Titration in CC. $\frac{N}{10}$ acid per 100 g.	E <sub>h</sub> 25°	Ph 25°
					Top	Bottom	Body					
Cider.....	12	555	.....	.....	1.11	1.18	1.13	128	26	70.5	0.522	3.13
Illinois Pumpkin.....	13	595	.....	.....	0.89	0.93	0.86	647	18	19.0	0.620	4.79
Michigan Pumpkin.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12.8	.....	.....
New York Pumpkin.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12.0	.....	.....
Indiana Corn.....	17	585	.....	.....	1.46	1.28	1.34	24	15	16.0	0.694	6.04
Illinois Corn.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16.0	.....	.....
Maine Corn.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11.7	.....	.....
Evaporated Milk.....	5	435	.....	.....	1.27	1.24	1.00	98	3	47.4	0.678	5.77
Clam Juice.....	7	310	.....	.....	1.32	1.37	1.30	20	8	*1.5	0.791	7.68
New Jersey Tomatoes.....	2	578	.....	.....	1.38	.....	1.18	66	9	57.1	0.579	4.09
Indiana Tomatoes.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	39.9	.....	.....
Maryland Tomatoes.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	51.4	.....	.....
String Beans—Liquor.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8.0	0.629	4.94
Solids.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total.....	9	594	55.2	44.8	1.06	1.17	1.12	192	14	.....	.....	.....
Peas—Liquors.....	.....	.....	.....	.....	.....	.....	.....	9	6	8.5	0.677	5.75
Solids.....	.....	.....	.....	.....	.....	.....	.....	13	16	.....	.....	.....
Total.....	9	590	39.0	61.0	1.43	1.17	1.17	11	12	.....	.....	.....
New York Apples—Liquor.....	.....	.....	.....	.....	.....	.....	.....	130	8	74.8	0.507	2.88
Solids.....	.....	.....	.....	.....	.....	.....	.....	220	10	.....	.....	.....
Total.....	2	865	22.6	77.4	1.22	1.22	0.90	199	10	.....	.....	.....
Pennsylvania Apples—Liquor.....	.....	.....	.....	.....	.....	.....	.....	35	6	43.5	0.521	3.11
Solids.....	.....	.....	.....	.....	.....	.....	.....	124	9	.....	.....	.....
Total.....	1½	920	37.0	63.0	1.43	1.17	1.17	91	8	.....	.....	.....
Michigan Apples—Liquor.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	68.5	.....	.....
Condensed Milk.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	36.1	.....	.....

\*—Alkaline.

















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